

INDEX

The numerical references are to sections in the text, not pages.

Only those names of individuals that are specifically mentioned in the text of the narrative are included in the index: for the names of other Flag and Commanding Officers, the appropriate Appendix must be consulted, viz. :—

Apps. "A" and "B"	Flag Officers and Commodores, "Neptune" Forces.
Apps. "A (1)," "A (2)," "A (3)," "A (4),"	Commanding Officers, British and U.S. "Neptune" Forces.
"B (1)," "B (2)."	
App. "C"	Commanding Officers, Allied Nations, other than U.S., "Neptune" Forces.
App. "D"	Flag and Commanding Officers, Home Fleet, other than ships detailed for "Neptune."
App. "N"	Commanders-in-Chief, Flag Officers-in-Charge, Naval Officers-in-Charge, Home Naval Commands.

A

- Abatos*, H.M.S., Base, Force "Pluto," Southampton, App. M.
 Abbreviations, 24 (note), 26 (note), App. O.
Abelia, H.M.S., Corvette, App. A(1), H(1).
 Aberlour House, Speyside, Force "S" Planning Staff H.Q., 28.
Abigail, S.S., Salvage Vessel, App. A(3).
A. Blondel, T.H.V., 24, App. A(3).
Acanthus, H. Nor. M.S., Corvette, App. C, H(1).
Aconit, F.F.S., Corvette, App. C, H(1).
Adelphi, H.M.S., "Esso" Trawler, App. A(3).
 Administrative Problems, 15.
Admiral Hipper, German Heavy Cruiser, 2 (note).
Admiral Scheer, German Heavy Cruiser, 2 (note).
Admiral Sir J. Lawford, Wreck Disposal Vessel, App. A(3).
 Admiralty, 15 (and note), 17, 37 (note), 39; responsibility for Mulberries, 63; policy, A/S E.G.s, 68, 69.
Adonis, U.S.S., L.C. Repair Ship, App. A(3), B(2).
Adventure, H.M.S., Minelayer, Used as L.S.E., 67, App. A(1), A(2), A(3).
Aeton, H.M. Barge, Operation "Pluto," App. A(3).
Affleck, H.M.S., Frigate, Sinks U.1191, 68, App. A(1), L.
Aghios Spiridon, S.S., Blockship, App. A(3).
Aggressive, H.M.S., Coastal Force Base, Newhaven, App. M.
 Air Attack, *Allied*, pre-D-day, 3; pre-H-hour, 11, 46, 51; restrictions imposed, 36, 56 (note); on Havre and Boulogne, 64; anti-U-Boat, 22 (and note), 59, 65, 68; anti-
 shipping, 22, 65, 68.
German, pre-D-day, 32; on D-day, 56, 57; night bombing and mine laying, assault
 area, 64 (and notes), 68 (and notes); torpedo H.M.S. *Boadicea*, 65.
 Airborne Operations, *Allied*, 11; routes, 16, 36 (and notes), 57.
 Air Forces, *Allied*, forces available, 2, 3 (and note); general outline, air support, 3;
 planning difficulties, 16; A/S measures, 22 (and note); defence of assault and shipping
 areas, 56 (and notes); anti-U-Boat and shipping operations, 59, 65, 68.
German, comparison with *Allied*, 3 (note); 56 (note), 64, 65, 68.
Ajax, H.M.S., Cruiser, Bombarding Force "K," 25; silences Longues Battery, 47, App.
 A(1), F, F(2), H.
Albatross, H.M.S., Seaplane Carrier, 67; App. A(1), A(2).
Albernie, H.M.C.S., Corvette, damaged by gunfire, 68, App. A(1), H, H(1).
Albert C. Field, S.S., Coaster, sunk by A/C, App. J.
Albrighton, H.M.S., Destroyer, H.Q. ship, Assault Group "G3," 41, 53, App. A(1), A(2),
 A(4), H.
Albury, H.M.S., F.M.S., 4th M.S.F., App. A(1).
 Alderney, Channel Islands, 68.

- Alert*, G.P.O. ship, App. A(3).
Alert, T.H.V., 24 ; mined and sunk, 64, 68 (note), App. A(3), J.
 Alexander, Rt. Hon. A. V., C.H., 1st Lord of the Admiralty, 33 ; visits assault area, 66 (note).
Alexander Scott, H.M.S., Danlayer, 1st M.S.F., App. A(1).
Algerian, H.M.S. "Hais" Cable Layer, App. A(3).
Algonquin, H.M.C.S., Destroyer, Force "J," 54 (and note), App. A(1), F(2), H.
Alita, S.S., Explosive Carrier, App. A(3).
 Allen, Act. Captain R. C., R.N., C.O. H.M.S. *Ceres*, Captain Northbound Sailings, W.T.F. Area, 61, App. A(1), A(3).
Allenby, H.M.S., L.C. Base, Folkestone, App. M.
All Hallows, H.M.S., "Esso" Trawler, App. A(3).
 Allied Command, 5.
Alynbank, S.S., Blockship, App. A(3).
Ambition, H.M.S., "Esso" Trawler, App. A(3).
American Salvor, Salvage Vessel, App. A(3).
Amesbury, U.S.S., Escort Destroyer, App. B(1).
 Amethea, oil pipe lines, 15, App. O.
Amsterdam, Rescue Tug, App. (3) (note).
Amsterdam, S.S., L.S.I. (H), Force "O," App. A(2), B(2).
 Ancillary ships and craft, 18, App. A(3).
Ancon, U.S.S., H.Q. ship, Force "O," 14, 41, 42, 46 ; shoots down A/C, 59, App. B(2), H.
 A.N.C.X.F., Allied Naval Commander-in-Chief, Expeditionary Force, *see* Commanders-in-Chief.
Andanes, Boom Working Trawler, A(3).
Andre and Louise, F.F.S., M.S., App. C.
 Anglo-Soviet Treaty, 7.
Anne Arundel, U.S.S., Transport, H.Q. ship, Assault Group "O3," 41, App. B(2).
Annet, H.M.S., A/S Trawler, App. A(2), H(1).
Ann Melville, H.M.S., "Esso" Trawler, App. A(3).
Anson, H.M.S., Battleship, App. D.
 Anti-Invasion Preparations, German, 2.
 Anti-U-Boat Operations, 3, 22 (and notes), 59, 65, 68.
Antioch II, F.F.S., M.S., App. C.
 "Anvil" Operation, Landing in Southern France, 9 (and note), 69.
 Anzio, Landing at, 28 (note).
Aorangi, M.V., Tug Depôt Ship, 31 (note).
Apollo, H.M.S., Minelayer, 23 ; takes Supreme Commander and A.N.C.X.F. to assault area, 59 (and note), App. A(1), J.
Appledore, H.M.S., Accounting Base, Appledore, App. M.
 Approach Routes, 21.
Arabesque, H.M.S., "Esso" Trawler, App. A(3).
Ardrossan, H.M.S., F.M.S., 15th M.S.F., App. A(1).
Arethusa, H.M.S., Cruiser, Bombarding Force "D," 25 ; on D-day, 47, 55 (note) ; embarks H.M. The King, 66 (and note) ; mined, 68 (note), App. A(1), F, F(2), H, J.
Argonaut, H.M.S., Cruiser, Bombarding Force "K," 25 ; engages Longues Battery, 47, 53 (note), App. A(1), F, F(2), H.
Argus, H.M.S., Aircraft Carrier, 36.
Arikara, U.S.S., Rescue Tug, App. A(3).
Aristocrat, H.M.S., "Eagle Ship," Mulberry "B," App. A(3).
Arkansas, U.S.S., Battleship, Bombarding Force "C," 25, 51 (note) ; at bombardment of Cherbourg, 69, App. B(1), F, H.
Armeria, H.M.S., Corvette, App. A(1), H, H(1).
 Arnold, General, U.S.A., 66 (note).
 Arromanches, German radar station, 13 (note) ; bombarded, 53 ; Gooseberry No. 3 placed, 62 ; Mulberry "B" constructed, 63, 66, 67, 68.
Artemus Ward, Blockship, App. A(3).
 Artificial Harbours, *see* Mulberries.
Ary, Wreck Disposal Vessel, App. A(3).
Ary Lensen, S.S., Collier, App. A(3).
Asa Eldridge, S.S., damaged, 67, App. J.
Ascanius, S.S., Depôt Ship, Gooseberry No. 4, 26 (and note), App. A(3), A(4).
 Ascoli, Lieut. H., R.N.V.R., C.O., M.T.B.704, 65.
Ashanti, H.M.S., Destroyer, 22 (note), 65.
Ashanti, M.V., sunk by E-Boats, App. J.
Asie, H.M.S., A/S Trawler, App. A(1), H(1).
 Asnelles, Normandy, Assault Group "G1" lands, 53.
 Assault Area, boundaries, 11 ; defence arrangements, 58 ; conditions D+I, 59 ; enemy attacks, 64, 68 ; visit of H.M. The King, 66 (and notes) ; gale, 67.

- Assault Forces, Integration of Command, 10; areas of operation, 11; Naval commanders, 14, 17; allocation of Naval forces, 18; loading and assembly, 20, 37; approach channels, 21; preliminary training, 28; exercises, 29, 30; assembly areas, 31; organization, 41; passage, 42, 44; arrival at lowering position, 46; assault landing, 49-55, 59; absorbed in Far Shore Command, 70.
- Assault Force "G"* (Commodore Douglas-Pennant), 10, 11, 14, 17, 28, 30, 31, 41, 42; Group "G1" on passage, 44, 46, 49 (note); assault landing, 53 (and note).
- Assault Force "J"* (Commodore Oliver), 10, 11, 14, 17, 18, 20, 21, 30, 31, 41, 42; A.V.R.E. late on passage, 44, 46, 49 (note); assault landing, 54 (and note).
- Assault Force "O"* (Rear-Admiral Hall, U.S.N.), 10, 11, 14, 17, 20, 21, 28, 30, 31, 41, 42, 44, 46, 49 (note); heavy opposition to assault landings, 50 (and notes).
- Assault Force "S"* (Rear-Admiral Talbot), 10, 11, 14, 17, 18, 20, 21; training, Moray Firth, 28, 20, 31, 41, 42, 44, 46; German torpedo attack, 47, 49 (note); assault landings, 55 (and notes).
- Assault Force "U"* (Rear-Admiral Moon, U.S.N.), 10, 11, 14, 17, 18, 20, 21, 28; E/Boat attack, 29, 31; Convoy U2A on postponement, 39, 41 (and note), 46, 49 (and note); assault landings, 50 (and notes).
- Assault Force Areas, Boundaries and initial assault, 11; approach channels, 21; close of D-day, 57; defence arrangements, 58; organization, 61; start of build-up, 62; withdrawal of Task and Assault Force Commanders, 70.
- "*Gold*" Area, 11, 21; assault landings, 53, 57; air attack, D/D+1, 59.
- "*Juno*" Area, 11, 21, 48, 49; assault landings, 54, 57; Courseulles opened, 62; gale losses, 67.
- "*Omega*" Area, 11, 21, 48, 49; assault landings, 50, 51, 52, 57; air attack, 59; enemy attacks, 64; gale, 67.
- "*Sword*" Area, 11, 21, 48, 53; assault landings, 55, 57; enemy bombardment, 60, 64, 68; "Sword" beaches closed, 68.
- "*Utah*" Area, 11, 21, 48; assault landings, 50, 57, 59; enemy attacks and mining, 64.
- Assault Unit No. 30, 13 (and note), 69 (note).
- Astral*, H.M.S., Surveying Ship, 24, App. A(3).
- Astronomical Data, 12 (note), 45 (note).
- Atalanta*, H.M.S., Netlayer, App. A(3).
- Athabaskan*, H.M.C.S., Destroyer, sunk, 29th April, 32.
- Athenian*, H.M.S., Fuelling Trawler, App. A(2).
- Atlas*, U.S.S., L.C. Repair Ship, App. A(3), B(2).
- Attack*, H.M.S., C.F. Base, Portland, App. M.
- Audacious*, Blockship, App. A(3).
- Augusta*, U.S.S., Cruiser, Flag, N.C.W.T.F., 14; reserve bombarding ship, W.T.F., 25, 34, App. B(1), F.
- Auk*, U.S.S., M.S., 69, App. B(1).
- Avanville*, S.S., Coaster, App. J.
- Avondee*, H.M.S., "Esso" Trawler, App. A(3).
- Avonvale*, H.M.S., Destroyer, App. H.
- Aylmer*, H.M.S., Frigate, 5th A/S E.G., App. A(1).
- Azalea*, H.M.S., Corvette, attacked by E-Boats, exercise "Tiger," 29, App. A(1), H(1).

B

- Bachaquero*, H.M.S., L.S.T., damaged by gunfire, 68, and mine, 68 (note), App. A(2).
- Baddeck*, H.M.S., Corvette, E-Boat encounter, 65, App. A(1), H(1).
- Badger*, H.M.S., F.O.I.C., Harwich, App. M.
- Baia Loide*, Blockship, App. A(3).
- Bailey, Capt., U.S.N., S.O.A.G. "O2," 41.
- Baker, Lieut. G. H., R.N.V.R., C.O., M.T.B.250, 68 (note).
- Baldwin*, U.S.S., Destroyer, Force "O," 51 (notes), App. B(1).
- Balfour*, H.M.S., Frigate, sinks U.1191, 68, App. A(1), L.
- Ballance, Capt. F. A., R.N., S.O.A.G. "G2," 41, 53, App. A(2), A(4).
- Balsam*, H.M.S., Corvette, App. A(1), H(1).
- Baltic, German Naval Forces in, 2, 22, 23 (note).
- Bangor*, H.M.S., M.S., 69, App. A(1).
- Bannock*, U.S.S., Rescue Tug, App. A(3), B(2).
- Banville, captured by 8th Canadian Brigade, 54.
- Barbain*, H.M.S., Bar Vessel, App. A(3).
- Barberry*, H.M.S., Bar Vessel, App. A(3).
- Barcock*, H.M.S., Bar Vessel, App. A(3).
- Barcombe*, H.M.S., Bar Vessel, App. A(3).

- Barlow*, H.M.S., Bar Vessel, App. A(3).
Barnes Ness, H.M.S., "Esso" Trawler, App. A(3).
Barnett, U.S.S., L.S.I. (L), App. B(2).
Barneville-Sur-Mer, West Coast Contentin Peninsula, 66.
Barnwell, H.M.S., Bar Vessel, App. A(3).
Baron Ruthven, Collier, App. A(3).
Barova, H.M.S., Bar Vessel, App. A(3).
Barrage, H.M.S., Bar Vessel, App. A(3).
Barthorpe, H.M.S., Bar Vessel, App. A(3).
Bartizan, H.M.S., Bar Vessel, App. A(3).
Barton, Major-Gen. R. O., U.S.A., Commanding 4th U.S. Div., 11; sets up H.Q. in France, 50.
Barton, U.S.S., Destroyer, bombardment of Cherbourg, damaged, 69 (and note), App. B(1), J.
Bassett, Colonel R. M., I.S.T.D., production of diagrams, etc, 27 (note).
Batavier II, Hospital Carrier, 61 (note).
Bates, U.S.S., Escort Destroyer, App. B(3).
Battle Headquarters, A.N.C.X.F., Southwick Park, Fareham, 27, 31; night of D-1/D-day, 45.
Battleships, see Naval Forces.
Bayeux, 1, 57, 60; captured, 66.
Bayfield, H.M.S., Danlayer, 31st M.S.F., App. A(1).
Bayfield, U.S.S., Flagship N.C. Force "U," 14, 41, 42, 46, App. B(2), H.
Beaches—
 "Charlie," Area "Omaha," Rangers, 41; landings, 51.
 "Dog," Area "Omaha," 41; Landings, 51.
 "Easy," Area "Omaha," 41; landings, 51.
 "Fox," Area "Omaha," 41; landings, 51.
 "Jig," Area "Gold," 41; landings, 53.
 "King," Area "Gold," 41; landings, 53.
 "Mike," Area "Juno," 41; landings, 54.
 "Nan," Area "Juno," 41; landings, 54.
 "Queen," Area "Sword," 41; landings, 55.
 "Tare," Area "Utah," 41; landings, 50; suitability, drying out, 62.
 "Uncle," Area "Utah," 41; landings, 50; suitability, drying out, 62.
Beach, N.O.I.C., 26, 60 (and notes).
Beach Organization, 60 (and notes).
Beachy Head, Extension, radar control, 22 (note).
Beagle, H.M.S., Destroyer, 53; rescue survivors from L.S.T.s sunk by E-Boats, 65; 68 (note); App. A(1), H, H(1).
Beaumavis, H.M.S., F.M.S., 16th M.S.F., App. A(1).
Beaver, H.M.S., F.O.I.C., Humber, App. M.
Becheville, Blockship, App. A(3).
Beehive, Coastal Force Base, Felixstowe, App. M.
Belgique, Blockship, App. A(3).
Belfast, W.T.F., bombardment ships assemble, 20, 36; bombardment ships sail, 38, 42, App. N.
Belfast, H.M.S., Cruiser, Flag Rear-Admiral Dalrymple-Hamilton, Bombardment Force "E," 25, 54 (note), App. A(1), F, F(2), H.
Bell, Commander T. I. S., D.S.O., R.N., Chief Principal Beachmaster, "Sword" Area, 55, App. A(4).
Bellona, H.M.S., Cruiser, reserve bombarding ship, W.T.F., 25, App. A(1), F.
Ben Breach, H.M.S., Fuelling Trawlers, App. B(2).
Bendoran, Blockship, App. A(3).
Benerville, German Heavy Battery, 25; bombarded, 47 (and note), 55 (note).
Ben Glas, H.M.S., "Esso" Trawler, App. A(3).
Benjamin Coleman, H.M.S., "Esso" Trawler, App. A(3).
Benjamin Contee, Blockship, App. A(3).
Ben My Chree, S.S., L.S.I. (H), App. A(2), B(2).
Benouville, bridges seized by 6th Airborne Division, 57.
Ben Robinson, Water Tanker, App. A(3).
Bentley, H.M.S., Frigate, 1st E.G., App. A(1).
Beny-Sur-Mer, enemy batteries engaged, 54, 57, App. F(2).
Berigny, East of St. Lo, captured 17th June, 66.
Bermuda, H.M.S., Cruiser, App. D.
Berne, H.M.S., A/S Trawler, App. A(1), H(1).
Bervie Braes, H.M.S., "Esso" Trawler, App. A(3).
Berwick, H.M.S., Cruiser, App. D.
Betha, Salvage Vessel, App. A(3).

- Bickerton*, H.M.S., Frigate, S.O. 5th E.G., sinks U.269, 68, App. A(1), L.
Bieri, Rear-Admiral, U.S.N., 14 (note).
 "Big Drum" Operation, *see* Diversions.
Bilton, Collier, App. A(3).
Biscay, Bay of, U-Boats based in, 2; 3, 22, 23 (note); U-Boats operating in, recalled to port, 65 (and note), App. L.
Blackader, Brigadier K. G., M.C., Commanding 8th Canadian Infantry Brigade, 11, 41.
Black Bat, H.M.S., C.F. Base, Plymouth, App. M.
Blackpool, H.M.S., M.S., 69, App. A(1).
Black Prince, H.M.S., Cruiser, Bombarding Force "A," 25, 50 (note), App. A(1), F. H.
Blackwood, H.M.S., Frigate, 3rd A/S E.G., sunk by U-Boat, 65, App. A(1), J.
Blairmore, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
Blankney, H.M.S., Destroyer, App. A(1), H, H(1).
Bleasdale, H.M.S., Destroyer, Force "J," 54 (and note), App. A(1), F(2), H.
Blencathra, H.M.S., Destroyer, App. A(1), H(1).
Blessman, U.S.S., Escort Destroyer, App. B(1).
Bligh, H.M.S., Frigate, 5th A/S E.G., tows *Goodson* to Portland, 68, App. A(1).
 Blockships, *see* "Corncocks."
Bluebell, H.M.S., Corvette, App. A(1), H(1).
Blyscawicka, O.R.P., Destroyer, 22 (note); destroyer action off Ile de Bas, 65, 66 (note), App. C.
Blyth, Danlayer, 16th M.S.F., App. A(1).
Boadicea, H.M.S., Destroyer, sunk by aircraft off Portland, 65, App. A(1), H(1), J.
Bombardier, H.M.S., A/S Trawler, App. A(1), H.
 Bombarding Forces, 11, 14, 17; allocation of ships, 18; assembly, 20; passage, 21; organization, 25; 42, 60; bombardment of Cherbourg, 69, App. A(1), B(1), C, F, F(2).
 Bombardment, Naval, pre-arranged fire plan, 25, App. F(2), 27; pre-H-hour, 47, 49 (note); support for Army, post assault period, 60, 64; Admiral Krancke's opinion of efficacy, 64 (note); immunity of bombarding ships, 64; Cherbourg, 25th June, 69 (and notes); gunnery details of bombarding ships and craft, App. F.
 Bombardon, 20 (and note), 63; in northerly gale, 67.
Bona, H.M.S., "Esso" Trawler, App. A(3).
 Booth, Lieut. J. M., R.N.V.R., C.O.P.P. X.23, 39 (note).
Bootle, H.M.S., F.M.S., 15th M.S.F., App. A(1).
Borage, H.M.S., Corvette, App. A(1), H, H(1).
Borum, U.S.S., Escort Destroyer, App. B(1).
Boscawen, H.M.S., F.O.I.C., Portland, App. M.
Boston, H.M.S., M.S., 69, App. A(1).
Boston Salvor, Salvage Vessel, App. A(3).
 Boulogne, Operation "Maple," 23; 59 (note); E/R-Boats based, 59 (note); R.A.F. attack 15th June, 64; R.A.F. sink E-Boats off, 65; Naval operations, 7th/16th June, 65; "Hais" lines, 69 (note).
Brackenfield, S.S., Ammunition Coaster, torpedoed and sunk, 65, App. J.
 Bracklesham, 30.
 Bradley, Lieut.-Gen. Omar M., U.S.A., Commanding General, U.S. 1st Army, 11, 69.
Braes O'Mar, H.M.S., "Esso" Trawler, App. A(3).
Braithwaite, H.M.S., Frigate, 3rd E.G., App. A(1).
Brant, U.S.S., Salvage Vessel, App. A(3).
 Brecy, 57.
 Bresman, Commander J. S., U.S.C.G., Deputy S.O.A.G. Green, Force "U," 41, App. B(2).
Bressay, H.M.S., A/S Trawler, App. A(1).
 Brest, Operation "Maple," 23; German destroyer flotilla ordered to, 46, 59; 65; "Land-wirte" U-Boats sail, 65.
 Breville, captured by 6th Airborne Division, 66.
Bridlington, H.M.S., M.S., 69, App. A(1).
Bridport, H.M.S., M.S., 69, App. A(1).
Brigadier, H.M.S., L.S.I. (H), Force "J2," App. A(2).
 Brighton, defence exercise (exercise "Cantab"), 30.
Brissenden, H.M.S., Destroyer, encounters E-Boats, 65, 68 (note), App. A(1).
 Brisquebec, VII U.S. Corps advance, 69.
 Bristol Channel, Loading and assembly, 20, 62 (note).
Britannic, H.M.S., Cable Barge, App. A(3).
British Engineer, Oiler, App. A(3), J.
British Princess, Water Tanker, App. A(3).
British Statesman, Water Tanker, App. A(3).
Britomart, H.M.S., F.M.S., 1st M.S.F., App. A(1).
 Brittany, Intended capture of ports, 1: Operation "Maple," 23; Allied Destroyer sweeps off, 65.
Brittany, H.M.S., Netlayer, App. A(3).

- Brixham, Loading and assembly, 20, 29; Assault Force "U" first convoys sail, 38, App. M.
Broadbill, U.S.S., M.S., 69, App. B(1).
 Brownrigg, Captain T. M., C.B.E., R.N., C.O. H.M.S. *Scylla*, 68 (note), App. A(1).
Bruinvisch, D.S., "Esso" Trawler, App. A(3).
 Bruneval, Diversion off, 45.
 Bruntisfield, Lord, Parliamentary Secretary to Board of Admiralty, 66 (note).
 Bryant, Rear-Admiral C. F., U.S.N., 14, 25, 51 (note); Flag in U.S.S. *Texas*, Commands Bombardment Group 2 at Bombardment of Cherbourg, 69, App. B.
Bryther, H.M.S., Danlayer, 69, App. A(1).
Bucephalus, H.M.S., "Esso" Trawler, App. A(3).
 Bucknall, Lieut.-Gen. G. C., C.B., M.C., G.O.C. 30th Corps, 11, 53.
 Buco, Build-up Control Organization, 15, 26.
 Build-up, 8, 15; Build-up Plan, 26.
Bulolo, H.M.S., L.S.H., Broad Pendant, N.C. Force "G," 14, 28 (and note), 41, 46, 47, 53; hit by bomb, 59, 64 (and note), App. A(1), A(2), H, J.
Bunch, U.S.S., Escort Destroyer, App. B(1).
Bunting, H.M.S., M/S Ipswich, App. M.
 Buoys, marking swept water, 24.
Burdock, H.M.S., Corvette, App. A(1), H(1).
 Burges-Watson, Rear-Admiral F., C.B.E., D.S.O. (ret.), N.O.I.C., Selsey, 31 (note), App. N.
Burke, Wreck Disposal, App. A(3).
 Bush, Capt. E. W., D.S.O., D.S.C., R.N., S.O.A.G. "S3," 41; at assault landing, 55, App. A(2), A(4).
Bustler, H.M. Tug, "Pluto," App. A(3).
Butler, U.S.S., Destroyer, Force "U," 50 (and note), App. B(1).
Buttercup, H.M.S., Corvette, App. A(1), H(1).
 B.Y.M.S. 2003, mined, 68 (note).

C

- Cabourg, 11.
 Caen, 1; airborne landings east of, 11; concentration of enemy armour, 60; bitter fighting, 66.
 Calais, Operation "Maple," 23.
Calgary, H.M.C.S., Corvette, App. A(1), H(1), J.
Caldy, H.M.S., A/S Trawler, App. A(1), H(1).
Calway, Danlayer, 15th M.S. Flotilla, App. A(1).
Cam, H.M.S., Frigate, 15th A/S E.G., App. A(1).
Cambridgeshire, H.M.S., A/S Trawler, App. A(1), H(1).
Camelia, H.M.S., Corvette, App. A(1), H, H(1).
 Cameron Barracks, Inverness, Force "S" Combined Headquarters, working-up, 28.
Campanula, H.M.S., Corvette, App. A(1), H(1).
Campbell, H.M.S., Destroyer, App. A(1), H, H(1).
Canrose, H.M.S., Corvette, E-Boat encounter, 65, App. A(1), H(1).
Canso, H.M.S., Danlayer, 16th M.S.F. App. A(1).
 "Cantab" exercise, Defence of anchorage, 30.
Canterbury, S.S., L.S.I. (H), Force "J," Assault Group "J," App. A(2).
 Cape Barfleur, Diversion off, 19; German E-Boat patrol, 46; patrol off, reinforced, 59; E-Boat actions, 7th/16th June, 65 (and note); U-Boat torpedoes *Pinck*, 68, 69.
Cape Breton, H.M.C.S., Frigate, 6th A/S E.G., App. A(1).
 Cape D'Antifer, Diversion off (Operation "Taxable"), 19, 45, 46 (note); radar control off, 22; German light craft engage each other, 65 (note), 68.
 Cape De La Hague, E-Boats ordered to patrol, 46; M.T.B.s engage M-minesweepers, 13th/14th June, 65; A/S patrols, 65, 68.
 Cape De La Heve, near Havre, M.T.B.s engaged by batteries, 2nd June, 38.
Capel, H.M.S., Frigate, 1st A/S E.G., App. A(1).
Capetown, H.M.S., Cruiser, Depot Ship, Mulberry "A," 26 (note), 61, App. A(1), A(3).
Cap Touraine, S.S., Depot Ship, Gooseberry 5, 26 (note), App. A(3), A(4), J.
Cavaquet, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
 Cardonnet Bank ("Utah" area), mined by Germans, 50 (and note).
 Carentan, 1; captured, 66.
Carmenita, Salvage Store Ship, App. A(3).
Carmick, U.S.S., Destroyer, Force "O," 51 (notes), App. B(1).
 Cass, Brig. E. E., C.B.E., D.S.O., M.C., Commanding 8th Infy. Bde., 41, 55.

- Casualties, Allied, *Shipping*, on passage, D-1/D-day, 44; at assault, 57 (and note), 64, 65; gale, 67, 68; bombardment Cherbourg, 69, App. J, J(1), K; enemy, 64 (and note). *Personnel*, D-day, 57 (note), Bombardment of Cherbourg, 69.
- Catherine*, H.M.S., F.M.S., 40th M.S.F., App. A(1).
- Cato*, H.M.S., F.M.S., 40th M.S.F., App. A(1).
- Catistock*, H.M.S., Destroyer, Force "G," 53 (note), App. A(1), H.
- Caumont, 11; U.S. 5th Corps capture, 66.
- Caveirock*, H.M.S., Boom Ferry Craft, App. A(3).
- Cazalet, Capt. P. G. L., D.S.C., R.N., Capt (D) 23, H.M.S. *Saumarez*, 47, App. A(1).
- Cedar*, H.M.S., Trawler, Operation "Pluto," 63 (note), App. A(3).
- Celandine*, H.M.S., Corvette, App. A(1), H(1).
- Centurion*, H.M.S., old Battleship, "Corncob," 62, App. A(3).
- Ceres*, H.M.S., Cruiser, Depot Ship, Gooseberry 1, 26 (note), 61, App. A(1), A(3).
- Cerisy, Forest of, 66.
- Cevic*, H.M. Fuelling Trawler, App. B(2).
- Chamois*, H.M.S., Danlayer, 40th M.S.F., App. A(1).
- Chance*, H.M.S., Danlayer, 40th M.S.F., App. A(1).
- Channels, *see* Approach Routes.
- Channel Islands, air reconnaissance north of, 22; Coastal Force operations, 68.
- "*Chant*," small oilers: *Chant* 6, sunk, 64 (note), App. J; *Chant* 7, sunk, App. J; *Chant* 23, damaged, App. J; *Chant* 26, damaged, App. J; *Chant* 60, sunk, App. J; *Chant* 61, sunk, App. J; *Chant* 69, sunk, App. J, App. A(3).
- Charles Carroll*, U.S.S., Transport, H.Q. Ship, Assault Force "O2," 41, App. B(2).
- Charles Morgan*, S.S., bombed and sunk, 64 (note), App. J.
- Charles W. Elliot*, S.S., mined and sunk, 68 (note), App. J.
- Charlock*, H.M.S., Corvette, App. A(1), H, H(1).
- Chassemarie*, H.M. Fuelling Trawler, Force "J," App. A(2).
- Chaudiere*, H.M.C.S., Destroyer, 1st A/S E.G., App. A(1), L.
- Chelmer*, H.M.S., Frigate, App. A(1), H, H(1).
- Chelwood*, S.S., damaged in gale, 67, App. J.
- Chenal Du Four, Operation "Maple," 23.
- Cherbourg, VII U.S. Corps Objective, 11; No. 30 Assault Unit Objective, 13 (note); E/R-Boat base, Operation "Maple," 23; importance of early capture, 26; E/R-Boats increased, 32, 46; E/R-Boats based, 59 (note), 60, 64; E-Boat operations, 7th/16th June, 65 (and notes), 68; Naval bombardment and capture, 69.
- Cherwell*, Boom Working Trawler, App. A(3).
- Chichester, Ferry Service L.C. assembly, 20; difficulty in sailing, 62, App. M.
- Chichadee*, U.S.S., M.S., 69, App. B(1).
- Chiefs of Staff, U.S. and British Combined, direct preparation of plans for invasion of Europe, 7; approve C.O.S.S.A.C. plan, 8.
- Chimo*, U.S.S., H.Q. ship, Commander M/S West, 24.
- Choice*, H.M.S., "Esso" Trawler, App. A(3).
- Churchill, Act. Com. C. F. H., D.S.C., R.N., Com. (D) 8; H.M.S. *Faulknor*, App. A(1).
- Churchill, Rt. Hon. Winston S., C.H., P.C., Prime Minister, 33; watches loading, 37; visits assault area, 66 (note).
- Cicala*, H.M.S., Coastal Force Base, Dartmouth, App. M.
- City of Malines*, S.S., Coaster, App. J.
- Clan Lamont*, S.S., L.S.I. (L), Assault Group "J2," App. A(2).
- Clark, Capt. A. D., U.S.N., responsible for construction of Mulberry "A," 63 (and note).
- Clarke, Lieut.-Cdr. P.C., R.N., Senior Officer, Combined Operations, pilotage party "X20," 39 (note).
- Clarkia*, H.M.S., Corvette, App. A(1), H, H(1).
- Cleland, Group Capt. R., R.A.F., embarked in H.M.S. *Hilary*, 41.
- Clematis*, H.M.S., Corvette, App. A(1), H, H(1).
- Cloughstone*, H.M.S., "Esso" Trawler, App. A(3).
- Clover*, H.M.S., Corvette, App. A(1), H, H(1).
- Clyde, E.T.F. bombarding ships assembly port, 20, 38, App. N.
- Clytheness*, H.M. Fuelling Trawler, App. B(2).
- Coastal Batteries, German, 2, 8; description and Allied counter coastal battery plan, 25; harass "Sword" area, 64, 68 (and note); bombardment of Cherbourg batteries, 69, App. F(2); plan, 2.
- Coastal Command, 3; anti-U-Boat dispositions, 22, 59, 65, 68.
- Coastal Forces, *see* Naval Forces.
- Cockatrice*, H.M.S., F.M.S., 18th M.S.F., App. A(1).
- Cocks, Lieut.-Col. A. D., R.E., Commander 5th Assault Regt. R.E., killed in "Sword" area assault, 55.
- Colchester*, Wreck Dispersal, App. A(3).
- Coll*, H.M. A/S Trawler, App. A(1).
- Colleville-Sur-Mer ("Omaha" area), 11; occupied, 51.

- Colleville-Sur-Orne ("Sword"), Force "S" assault north-east, 55.
- Colonsay, M.S. Depot Ship, Grimsby, App. M.
- Colsay, H.M.S., Trawler, damaged in gale, 67, App. A(1), J.
- Colwith Force, App. A(3).
- Combined Operations Pilotage Parties, C.O.P.P., 39 (note).
- Command, Allied, High Command, 5; Inter-service chain, 10; Naval system, 14.
- Commander Evans, H.M.S., Danlayer, 16th M.S.F., App. A(1).
- Commanders-in-Chief—
- Allied Expeditionary Force*, 5; planning complicated by late appointment, 9, 10; co-ordinate bombardment, 25 (and note), 33; meetings to consider weather, 36, 38, 39, 40.
- Naval*, relations between A.N.C.X.F., Home Commands, and U.S., 14, 15; co-ordination of convoy sailings, 16 (note), 21, 17, 22; Operation "Maple," 23; build-up, 26.
- Supreme Commander (S.C.A.E.F.)* (General Eisenhower), 5, 9; system of command, 10, 12; security measures, 19, 35; meetings to consider weather, 36, 38, 39, 40; postpones operation, 39; launches operation, 40 (and notes), 42 (note); visits assault area, 59; requirements for Mulberries, 63 (and note), 66 (note); dispenses with St. Laurent Mulberry, 67; 70, 71; special order of the day, App. G.
- C.-in-C., A.E. Air Forces* (Air Chief Marshal Sir T. Leigh-Mallory), 5 (and note), 8 (note), 9; air defence assault areas, 56.
- C.-in-C., A.E. Land Forces* (General Sir B. H. Montgomery), *C.-in-C.*, 21st A.G., 5; objections to C.O.S.S.A.C. plan, 9; crosses to France, 59; 66.
- C.-in-C., Allied Naval Expeditionary Force (A.N.C.X.F.)* (Admiral Sir B. H. Ramsay), 5 (and note); remarks on daylight landing, 6 (note), 7 (note); appointed A.N.C.X.F., 9; remarks on Basic Intelligence Organization, 13 (note); system of command, 14 (and notes); administrative problems, 15 (and notes); estimate of forces, 16 (and note); operation orders, 16 (note), 27 (and note); restrictions on A.A. gunfire, 16, 36, 55; remarks on security, 19 (and notes), 26 (note); 23, 24; remarks on bombardments, 25 (and note), 64; 26, 28 (note); assumes control Exercise "Fabiis," 30; Battle H.Q., 31; ruling on tugs, 31; views on enemy minelaying, 32; possible D-days, 33; 34, 35 (note); issues special order of the day, 36, App. G.1; 38, 39 (note); remarks on X-craft, 39 (note), and on S.C.A.E.F.'s decision to launch operation, 40 (note), 42 (notes); night of D-1/D-day and remarks on lowering positions, 46 (and note); 49 (note), 55 (note); remarks on F.D.T.s, 56 (note), and on close of D-day 57; visits assault area, D+1, 59; 60; remarks on beach control, Gooseberries, etc., 62 (notes); requests bombing of Havre, 64; 66 (note); remarks on exposed flank, 68 (note); releases Naval forces, 69; 70; tribute to General Eisenhower, 71, App. Q.
- C.-in-C., Bomber Command* (Air Chief Marshal Sir A. Harris), 64.
- C.-in-C., Coastal Command* (Air Chief Marshal Sir Sholto Douglas), anti-U-Boat and shipping dispositions, 22.
- C.-in-C., Home Fleet* (Admiral Sir B. Fraser), 22, 27 (note); succeeded by Admiral Sir H. R. Moore, App. D (note).
- C.-in-C., Nore* (Admiral of the Fleet, Sir J. Tovey), 14 (and note), 31 (note), App. N.
- C.-in-C., Plymouth* (Admiral Sir R. Leatham), 14 (and note); disposition of covering forces, 22 (and note); 30, 31 (note), 32, 39; dispositions to intercept *Narviks*, 65; 68 (notes), App. N.
- C.-in-C., Portsmouth* (Admiral Sir C. Little), appointed Naval Commander (designate), invasion of Europe, 7 (and note); 14 (and note); defence of "Spout," 22 (and notes); 30, 31 (note), 32; remarks on berthing, 37 (note); 39, 45; disposition of patrols, 59; build-up difficulties, 62; visits assault area, 66 (note); measures to prevent evacuation of Cherbourg, 68, App. N.
- C.-in-C., Rosyth* (Admiral Sir W. Whitworth), App. N.
- C.-in-C., Western Approaches* (Admiral Sir Max Horton), 22 (and note), App. N.
- C.-in-C., U.S. Naval Forces, Europe* (Comnaveu) (Admiral H. Stark, U.S.N.), 14.
- C.-in-C., U.S. Navy* (Fleet Admiral King), 14 (note); visits W.T.F. area, 66 (note); 69.
- C.-in-C., U.S. Strategic Air Forces* (Lt.-Gen. C. Spaatz).
- Commandos, Objectives, 11; No. 30 Assault Unit, 13, 69 (note); No. 47 lands on "Jig" sector, 53, captures Port-en-Bessin; No. 48 heavy casualties, takes Langrune coastal strip, 54; No. 4 and Free French land, 55.
- Communications, introduction, 22, 27, 35 (note), 36, 47 (note), 61.
- Conferences, Cairo, 16 (note); Quebec, C.O.S.S.A.C. Plan approved, 8.
- Congre, H.M. Fuelling Trawler, Force "G," App. A(2).
- Coningham, Air Marshal Sir A., K.C.B., D.S.O., M.C., D.F.C., A.F.C., 56 (note).
- Controller, H.M.S., "Esso" Trawler, App. A(3).
- Convoys, 17, 26; first convoys put to sea, 38; postponement of operation, 39; organization and passage of assault convoys, 41, 42, 44, 46; convoy E.T.P.1 passes Dover Strait, 6th June, 57; 62; nomenclature, 62 (note), App. H.
- Conway Castle, H.M. L/L Trawler, 131st Group, App. A(1).
- Cooke, H.M.S., Frigate, sinks U.988, 68 (note), App. A(1), L.

- Coombe Hill*, S.S., M.T. Ship, App. J.
 Co-operation, Inter-Allied, inter-service, etc., 71.
 "Corep," Combined operations repair organization, 15, 26; after great gale, 67.
 "Corncobs" (Blockships), 15 (and note); sail from Oban, 33 (note); diverted to Poole, 39; sail, 63; arrival Far Shore, 62 (and note); gale damage, 67, App. A(3).
Cornelian, H.M.S., A/S Trawler, App. A(1), H(1).
Cornwall, 62 (note); A/S patrols off, 65, 68.
Coronalia, H.M. Trawler, mooring force, App. A(3).
Coronia, H.M.S., Yacht, "Pluto" Force, App. A(3).
Corry, U.S.S., Destroyer, Force "U," 50 (note); mined and sunk during assault, 50, 64, 68 (note), App. B(1), J.
 Corvettes, *see* Naval Forces.
Cory Phene, H.M.S., "Esso" Trawler, App. A(3).
 C.O.S.A.A.C. Plan, preparation ordered, 7; approved in general, 8 (and note); General Montgomery's objections and expansion of Plan, 9, 10, 11.
 Cotentin Peninsula, Normandy, 11; diversion (operation "Big Drum"), 43; provides lee for assault Force "U," 50, for E/R-Boats, 64; 57, 60.
Cotswold, H.M.S., Destroyer, App. A(1), H, H(1).
Cottesmore, H.M.S., Destroyer, Force "G," 53 (note), App. A(1), H, H(1).
 "Cotug," allocation and organization of tugs, 31.
Courageous, Blockship, App. A(3).
Courbet, F.F.S., "Corncobs," 62 (and note), App. A(3), C.
Courselles ("Juno" Area), 11, 13 (note), 54; Gooseberry No. 4, placed, developed by Allies, 62; Headquarters, F.O.B.A.A., 70.
Courtier, H.M. L/L Trawler, 181st Group, App. A(1).
 Cover and Deception, 19, 26 (note).
 Covering Forces, 17; allocation, 18; assembly ports, 20, 22.
 Cowes, Isle of Wight, 24 (note); H.Q. Assault Force "J," 28.
Cowichan, H.M.C.S., F.M.S., 21st M.S.F., App. A(1).
Craftsman, H.M.S., Danlayer, 1st M.S.F., App. A(1).
Crane, H.M.S., Sloop, App. A(1), H(1).
 Creasy, Rear-Admiral G. E., C.B.E., D.S.O., M.V.O., Chief of Staff to A.N.C.X.F., 14, App. A.
 Crete, 65.
 Creully, 57; General Montgomery sets up Tactical H.Q., 59.
Crevette, H.M.S., "Esso" Trawler, App. A(3).
Cricket, H.M.S., L.C. Base, Hamble, App. M.
 Crocker, Lieut.-Gen. C. J., C.B., D.S.O., M.C., G.O.C. 1st Corps, 11; embarked in H.M.S. *Hilary*, 41.
 Cross, Mr., "M" Branch (Books), distribution of Operation orders, 27 (note).
 Crossword Puzzle, *Daily Telegraph*, 35 (note).
 Cruisers, *see* Naval Forces.
 Cunningham, Admiral of the Fleet Sir Andrew B., Bart, G.C.B., D.S.O., 1st Sea Lord, 27 (note); visits battle headquarters, 40; visits assault area, 66.
 Cunningham, Brigadier D. G., D.S.O., Commanding 9th Canadian Infantry Brigade, 41.
 Cunningham, Brigadier J. C., Commanding 9th Infantry Brigade, 41, 55.
 Currey, Act. Captain C. N. E., R.N., C.O. Bombardons, 63, App. A(3).
Curzon, H.M.S., Frigate, App. L.
Cyelse, H.M. Fuelling Trawler, App. B(2).

D

- Dacres*, H.M.S., Frigate, H.Q. ship, Assault Group "S2," 41; at assault, 55, App. A(1), A(2), A(4), H.
Dahlia, H.M.S., Corvette, App. A(1), H(1).
Dakins, H.M.S., Frigate, App. A(1), H(1).
 Daldy, Colonel E. V., 63 (note).
Dalegarth Force, S.S., Coaster, App. J.
Dalmatia, H.M.S., Danlayer, 9th M.S.F., 69, App. A(1).
 Dalrymple-Hamilton, Rear-Admiral F. H., C.B., C.S.10, 14, 25, 54 (note); takes control temporarily of E.T.F., 68; App. A, A(1).
Damito, H.M. Fuelling Trawler, Force "S," App. A(2).
Damsay, H.M.S., A/S Trawler, App. A(1), H.
Danae, H.M.S., Cruiser, Bombarding Force "D," 25; Depot ship, Gooseberry 5, 26 (note); on D-day, 47, 55 (note); App. A(1), A(3), F, F(2), H.
Dandolo, H.M.S., "Esso" Trawler, App. A(3).

- Danlayers, 43, App. A(1).
Danube V, H.M. Tug, "Pluto" Force, App. A(3).
Dartheima, H.M.S., Trawler, tows S/M X.20, 38 (note), 54 (note).
 Dartmouth, loading and assembly, 20, 29; first assault convoys sail, 38, App. M, N.
Dartmouth, H.M.S., Accounting Base, Dartmouth, App. M.
David O. Saylor, Blockship, App. A(3).
Davies, U.S.S., Destroyer, 22 (note); mined, 68; App. B(1), J.
 Daylight, daylight landing, 6 (and note), 16.
 D-Day, 1, 11; factors governing choice, 12; minelaying programme related to, 23; bombardment plan, 25; in moonlight period, 32; selection of, 33, 35 (note), 36; weather on, 43, 44, 48, 49, 50, 51, 53, 54, 55; situation at close of, 57.
 "DD" Tanks ("Swimming" Tanks), 11, 47; at assault, 49 (and note), 50 (and note), 51, 53, 54, 55 (and note).
 "Deer" Operation, Commando landing, cancelled, 55 (and note).
 De Gaulle, General, visits assault area, 66 (note).
Demeterion, S.S., M.T. Ship, damaged, gunfire, App. J.
 Dempsey, Lieut.-Gen. M. C., C.B., D.S.O., M.C., Commander, 2nd British Army, 11.
 Dennis, Commander S. H., D.S.C., R.N., S.O.A.G. "O4," 41, App. B(1).
 Dépôt Ships, Far Shore, 26 (and note).
Derrycunihy, S.S., mined and sunk, 68 (note), App. J.
Derrpatch, H.M.S., Cruiser, H.Q. Ship, Mulberry "B," App. A(1), A(3), A(4), H(1).
 Destroyers, *see* Naval Forces.
Devaron, H.M.S., Frigate, App. A(1), H(1).
 Devers, Lieut.-Gen. J. L., U.S.A., attends Operation "Rattle," 7 (note).
Devonshire, H.M.S., Cruiser, App. D.
Devonshire, S.S., 62.
 De Wolf, Commander H. G., R.C.N., C.O., H.M.C.S. *Haida*, engagement off Isle de Bas, 32.
 Deyo, Rear-Admiral M. L., U.S.N., 14, 25; C.T.F.129, 60; Flag in U.S.S. *Tuscaloosa*, senior officer at bombardment of Cherbourg, 69 (and notes); App. B.
Diadem, H.M.S., Cruiser, Bombarding Force "E," 25, 54 (and note); damaged in gale, 67; App. A(1), F, F(2), H, J.
Diana, S.Y., Force "G," App. A(2).
Dianella, H.M.S., Corvette, App. A(1), H(1).
Dianthus, H.M.S., Corvette, App. A(1), H(1).
 Diego Suarez, occupation, May, 1942, 7.
 Dieppe, Allied landing, August, 1942, 8.
Diligente, F.S., Chasseur Base Ship, Cowes, App. M.
Dinard, Hospital Carrier, mined, 64, 68 (note), App. J.
Discovery II, T.H.V., 24, App. A(3).
Diver, U.S.S., Salvage Vessel, App. A(3).
 Diversions, 19; Operations "Glimmer," "Taxable" and "Big Drum," 45.
 Dives, River, 11.
Dola Bella, Water Tanker, App. A(3).
 Dolphin, Capt. G. V. M., R.N., S.O.A.G. "G3," 41, 53, App. A(2), A(4).
Dolphin, H.M.S., Haslar, Coastal Force Control Established, 22 (note), App. M.
Domett, H.M.S., Frigate, sinks U.988, 68 (note), App. A(1), L.
Dominica, H.M.S., Frigate, 2nd A/S E.G., App. A(1).
Donna Flore, S.S., Coaster, App. J.
Doone, H.M.S., Danlayer, 18th M.S.F., App. A(1).
Dorita, Salvage Stores, App. A(3).
Dornoch, H.M.S., F.M.S., 16th M.S.F., App. A(1).
Dorothea L. Dix, U.S.S., X.A.P., App. B(2).
Dorothy Lambert, H.M.S., Danlayer, 15th M.S.F., App. A(1).
 Douglas, Air Chief Marshal Sir W. Sholto, K.C.B., C.-in-C., Coastal Command, *see* Commanders-in-Chief.
 Douglas-Pennant, Commodore C. E., C.B.E., D.S.C., N.C. Force "G," 14, 28, 41, 53, App. A.
 Douvres, German radar station, 13 (note).
Douwe Awokes, H.M.S., "Eagle" ship, Port en Bessin, App. A(3).
 Dover, Diversion in Straits, 19; convoy E.T.P.1 passes Straits, 57.
 Dover Command, responsible for East Wall, 22 (and note); alteration of western limit, 65 (note); naval operations, 59, 65, 68.
Dover Hill, Blockship, App. A(3).
 Doyle, U.S.S., Destroyer, Force "O," 51 (notes), App. B(1).
Dragon, O.R.P., Cruiser, Bombarding Force "D," 25; on D-Day, 47, 55 (note), App. C, F, F(2), H.
Dragonet, H.M.S., Bar Vessel, App. A(3).
Dragonfly, H.M.S., L.C. Base, Hayling Island, App. M.
 "Dragoon" Operation, landing in Southern France, 69.

- Drumheller*, H.M.C.S., Corvette, App. A(1), H(1).
 Drying out, 62 (and note).
 Dublin, leakage of information, 19.
Duckworth, H.M.S., Frigate, sinks U.988, 68 (note), App. A(1), L.
Duff, H.M.S., Frigate, 22 (note), App. A(1), H(1).
Duke of Argyll, S.S., L.S.I. (H), Force "J," App. A(2).
Duke of Wellington, S.S., L.S.I. (H), Force "J," App. A(2).
Duke of York, H.M.S., Battleship, Flag C.-in-C., Home Fleet, App. D.
 D.U.K.W.S., 26, 54, 62, 67.
Dunbar, H.M.S., F.M.S., 15th M.S.F., App. A(1).
Dundas, S.S., Tug, sunk, App. J.
 Dungeness, "Phoenix" assembly park, 20; patrols off, 22, 31 (and note); route "O" (Mulberries), 63 (note); "Hais" lines from, 68 (note).
Dungrange, S.S., ammunition coaster, torpedoed and sunk, 65, App. J.
 Dunkirk, 36.
Dunvegan Head, S.S., Coaster, burnt, App. J.
Durban, H.M.S., S.N.O. "Corncob," arrives assault area, 62, App. A(3).

E

- Eagle, Act. Captain H. B., R.N.R., Deputy S.N.O. "Pluto," 63, App. A(3).
Eastbourne, H.M.S., F.M.S., 9th M.S.F., 69, App. A(1).
East Coast, H.M.S., "Esso" Trawler, App. A(3).
 Eastern Task Force (Rear-Admiral Sir P. Vian), assault force areas and military objectives, 11; Army forces and commanders, 11; H-hour, 12; Naval Commander, 14, 17; allocation of forces, 18; bombardment plan, 25, 29; visit by H.M. The King, 34; departure from United Kingdom, 42; assault landings, 49, 53-55; enemy attacks, 59, 64, 68; general situation, D+10, 66; gale, 67; withdrawal of T.F. Commander, 70; organization, Fig. 5.
 "East Wall," defence of cross-channel routes, 22; enemy attacks on, 59, 65, 68.
 E-Boats, *see* Naval Forces.
 Eddystone, off Plymouth, patrols off, 22; mines discovered off, 68.
 Edgar, Commodore C. D., U.S.N., N.C. Follow-up Force "B," 14; arrives assault area, 51, App. B.
Edward M. House, S.S., torpedoed by U-Boat, 68, App. J.
Eglantine, H.Nor.M.S., Corvette, App. C, H(1).
Eglinton, H.M.S., Destroyer, Force "S," 55 (note), App. A(1), F(2), H, H(1).
Eilian Hill, S.S., Coaster, App. J.
 Eisenhower, General D. D., U.S.A., Supreme Commander Allied Expeditionary Force, *see* Commanders-in-Chief.
Ekins, H.M.S., Frigate, App. L.
Eleazar Whillock, S.S., Depot Ship, Mulberry "A," 26 (note), App. A(3), B(2).
Elgin, H.M.S., F.M.S., 4th M.S.F., App. A(1).
Ellesmere, H.M. A/S Trawler, App. A(1), H(1).
Ellyson, U.S.S., Destroyer, App. B(1).
Elswick Park, Blockship, App. A(3).
Emden, German Cruiser, 2 (note).
Emerald, H.M.S., Cruiser, Bombarding Force "K," 25, App. A(1), F, F(2), H.
Emmons, U.S.S., Destroyer, 22 (note); supports "Omaha" landings, 50 (note); 69, App. B(1).
Emperor, H.M.S., Escort Carrier, 22, App. A(1).
Empire Albany, Water Tanker, App. A(3).
Empire Arquebus, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Anvil, S.S., L.S.I. (L), Force "O," App. B(2).
Empire Audrey, Oiler, App. A(3).
Empire Battleaxe, S.S., L.S.I. (L), Assault Force "S," App. A(2).
Empire Boswell, Collier, App. A(3).
Empire Broadsword, S.S., L.S.I. (L), Force "S," App. A(2).
Empire Bunting, Blockship, App. A(3).
Empire Cadet, Oiler, App. A(3).
Empire Coast, Water Tanker, App. A(3).
Empire Cricketer, Water Tanker, App. A(3).
Empire Crossbow, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Cutlass, S.S., L.S.I. (L), Force "S," App. A(2).
Empire Defiance, Blockship, App. A(3).
Empire Dweller, Oiler, App. A(3).

- Empire Flamingo*, Blockship, App. A(3).
Empire Gauntlet, S.S., L.S.I. (L), Force "U," App. B(2).
Empire Halberd, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Homestead, Water Tanker, App. A(3).
Empire Javelin, S.S., L.S.I. (L), Force "O," App. B(2).
Empire Lance, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Lough, S.S., Coaster, sunk, App. J.
Empire Mace, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Moorhen, Blockship, App. A(3).
Empire Portia, S.S., M.T. Ship, torpedoed by U-Boat, 68, App. J.
Empire Rapier, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Spearhead, S.S., L.S.I. (L), Force "G," App. A(2).
Empire Tamar, Blockship, App. A(3).
Empire Tana, Blockship, App. A(3).
Empire Waterhen, Blockship, App. A(3).
Empyrean, H.M. Fuelling Trawler, Force "S," App. A(2).
En Avant, H.M.S., Trawler, App. H.
Endicott, U.S.S., Destroyer, Force "O," 51 (notes), App. B(1).
 England, Commodore H. T., D.S.O., Commodore, Depot Ships, 26, App. A, A(3).
 Englerqueville (W.S.W. Bayeux), German radar station, 13 (note).
 Enser, Lieut. B. E., R.N.V.R., 1st Lieut. X.20, 39 (note).
Enterprise, H.M.S., Cruiser, Bombarding Force "A," 25, 50 (note); at bombardment of Cherbourg, 69, App. A(1), F, H.
 "Enthroned" Operation (laying Sonic buoys), 36.
 Entretat, Operation "Maple," 23.
Epping, H.M.S., Capt. M/S and A/S, Harwich, App. M.
Erebus, H.M.S., Monitor, Bombarding Force "A," 25, 50 (note), App. A(1), F, H.
Eridanes, H.M.S., "Esso" Trawler, App. A(3).
Eroican, H.M.S., "Esso" Trawler, App. A(3).
Eskimo, H.M.S., Destroyer, 22 (note); destroyer action off Ile de Bas, 65; operation in Channel, 68; sinks U.971, 68, App. A(1), J, L.
Essington, H.M.S., Frigate, sinks U.988, 68 (note), App. A(1), L.
Etruscan, H.M.S., "Esso" Trawler, App. A(3).
Excellent, H.M.S., Portsmouth, H.Q. Naval Despatch Boat Service, App. M.

F

- "Fabius," Exercise, Final rehearsal, Forces "O," "S," "J," "G," 28, 30.
Fairway, H.M.S., Trawler, Danlayer, 6th M.S.F., mined, 68 (note), App. A(1), J.
 Falmouth, landing and assembly, 20, App. M, N.
Fame, H.M.S. Destroyer, sinks U.767, 68 (note), App. A(1), L.
Fancy, H.M.S., F.M.S., 7th M.S.F., App. A(1).
 Fanshawe, Capt. A. B., R.N., S.O.A.G. "J4," 41, 54; Captain Southbound sailing, 61 (note), App. A(2), A(4).
 Fareham, Hants, Battle Headquarters A.N.C.X.F., established near, 27.
Farne, H.M.S., Danlayer, 7th M.S.F., App. A(1).
 Farquhar, Capt. J. W., R.N., S.O.A.G. "G1," 41, 53; Captain Southbound sailings, 61; wounded, 61 (note), App. A(2), A(4).
Faulknor, H.M.S., Destroyer, Force "J," 54 (and note); takes General Montgomery to assault area, 59; App. A(1), F(2), H.
 F.D.T.13, 68 (note), App. A(2).
 Fecamp, Diversion off, 45.
 Felixstowe, Loading port, Force "L," 20.
Felspar, Collier, App. A(3).
Fentonian, H.M. Fuelling Trawler, App. B(2).
Fernie, H.M.S., Destroyer, 21st D.F., App. A(1), H(1).
Fernmoor, H.M.S., Boom Carrier, E.T.F., App. A(3).
 Ferry Service, 18; loading and assembly, 20; administration, 26 (and note); Senior Officer, Ferry Craft, 26; slow D+1, 59; gale damage, 67 (and note).
Fervent, H.M.S., C.F., Base, Ramsgate, App. M.
Fiavay, H.M.S., A/S Trawler, App. A(1), H.
Fitch, U.S.S., Destroyer, Force "U," 50 (note), App. B(1).
 Flag Officers-in-Charge, United Kingdom Ports, 15; responsibility for sailing assault forces, 21; App. N.
Flight Command, Blockship, App. A(3).
Flint, H.M. A/S Trawler, App. A(1).

- Flores*, H.N.M.S., Gunboat, Bombarding Force "K," 25, App. C, F, F(2), H.
Flowergate, Blockship, App. A(3).
 Flying Bombs, 68 (and note).
Foliot I and III, H.M.S., L.C. Base, Hamoaze, App. M.
Folke, German Torpedo Boat, based at Havre, 59 (note); bombed and sunk, 64.
 Follow-up Force "B," 10, 11; commanded by Commodore Edgar, U.S.N., 14; 17, 18, 20, 31, App. B(2).
 Follow-up Force "L," 10, 11; commanded by Rear-Admiral Parry, 14; 17, 18, 20, 31, App. A(2).
Forbin, Blockship, App. A(3).
Ford, Salvage Storeship, App. A(3).
Foremost, 17 } Salvage, App. A(3).
Foremost, 18 }
Forester, H.M.S., Destroyer, App. A(1), H(1).
Formigny, Blockship, App. A(3).
Forrest, U.S.S., Destroyer, Force "U," 50 (note), App. B(1), B(2).
Fort McMurray, S.S., M.T. ships, grounded, "Sword" area, App. J.
Fort Norfolk, S.S., M.T. ship, mined and sunk, 68 (note), App. J.
Fort Pic, S.S., damaged by bomb, 64 (note), App. J.
Fort William, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
Fort York, H.M.S., F.M.S., 15th M.S.F., App. A(1).
Forte, H.M.S., F.O.I.C., Falmouth, App. M.
Forte IV, C.F. Base, Falmouth, App. M.
Forward, H.M.S., N.O.I.C., Newhaven, App. M.
Fossbeck, H.M.S., Boom Carrier, W.T.F., App. A(3).
 Foster, Brigadier H. W., Commanding 7th Canadian Infantry Brigade, 11, 41.
Foulness, H.M., A/S Trawler, App. A(1).
 Fowey, Loading and assembly, 20, App. M.
 Franceville, east of River Orne, German mobile guns shell eastern flank, 47.
Francis C. Harrington, S.S., M.T., mined, App. J.
Frankford, U.S.S., Destroyer, Force "O," 51 (note), App. B(1).
Franklin, H.M.S., Surveying Ship, App. A(3).
 Fraser, Admiral Sir Bruce, G.C.B., C.-in-C., Home Fleet, *see* Commanders-in-Chief.
Fraserburgh, H.M.S., F.M.S., S.O. 15th M.S.F., App. A(1).
Fratton, H.M.S., Bombardon Control Ship, App. A(3), H.
Friendship, H.M.S., F.M.S., 6th M.S.F., App. A(1).
 Frigates, *see* Naval Forces.
 Frisian Islands, Operation "Maple," 23 (note).
 Fritzsche, Capt. U.S.C.G., S.O.A.G. "O1," 41, App. B(2).
Frobisher, H.M.S., Cruiser, Bombarding Force "D," 25; Depôt Ship, Mulberry "B," 26 (note); on D-day, 47, 55 (note); App. A(1), A(3), F, F(2), H.
 "Frog" Operation, Commando Landing, cancelled, 55 (and note).
Fuday, H.M.S., Danlayer, 4th M.S.F., App. A(1).
 Fuel, Supply to Armies, Operation "Pluto," 15, 27, 68 (and note).
Furious, H.M.S., Fleet Carrier, App. D.
Fury, H.M.S., Destroyer, Force "J," 54 (and note); mined and driven ashore in gale, 67, 68 (note), App. A(1), F(2), H, J.
Fusilier, H.M. A/S Trawler, App. A(1), H, H(1).

G

- Gairsay*, H.M.S., A/S Trawler, App. A(1), H.
Gallons Reach, Salvage Vessel, A(3).
Galveston, Blockship, App. A(3).
Ganilly, H.M. A/S Trawler, App. A(1).
Garlies, H.M.S. Frigate, 1st A/S E.G., App. A(1).
Garola, H.M. Fuelling Trawler, App. A(2).
Garth, H.M.S., Destroyer, Capt. (D), 21, App. A(1), H, H(1).
Gaston Riviere, F.F.S., L/L Trawler, 139th L/L Group, App. C.
Gateshead, H.M.S., A/S Trawler, App. A(1).
Gatineau, H.M.C.S., Destroyer, 11th A/S E.G. App. A(1).
Gazelle, H.M.S., F.M.S., 40th M.S.F., App. A(1).
G. de Joli, T.H.V., 24, App. A(3).
General Birdwood, H.M.S., "Esso" Trawler, App. A(3).
Gentian, H.M.S., Corvette, App. A(1), H(1).
- Gale*, General Sir HM,
 KBE, CB, CVO, MC, Chief
 Administration Officer to
 Supreme Commander, 70 (note)

- George VI, H.M. The King, attends meeting at 21st Army H.Q., 33; visits assembly areas, 34; visits assault areas, 66.
- George S. Wasson*, Blockship, App. A(3).
- George W. Woodward*, S.S., Depôt Ship, Gooseberry 4, 26 (note), App. A(3).
- Georges Leygues*, F.F.S., Cruiser, Flag Rear-Admiral Jaujard, 14; Bombarding Force "C," 25, 51 (note), App. C, F, H.
- Georgette*, H.M. L/L Trawler, 181st Group, App. A(1).
- Georgian*, H.M.S., Danlayer, 14th M.S.F., App. A(1).
- Geranium*, H.M.S., Corvette, App. A(1), H(1).
- German anti-invasion preparations, 2; Naval forces, 2; air forces, 3; defences, 8; coastal batteries, 25; reactions to "Neptune" preparations, 32.
- Gerow, Major-Gen. U.S.A., Commanding V Corps, 11.
- Gherardi*, U.S.S., Destroyer, Force "U," 50 (note), 69, App. B(1).
- Gilsay*, H.M.S., Danlayer, 18th M.S.F., App. A(1).
- Giorgios P.* (Greek Ship), Blockship, App. A(3).
- Gironde River, "Narvik" destroyers leave, 59.
- Gladwin, Act.-Tempy.-Major A. E. P., R.M., 62 (note)
- Glaisdale*, H. Nor. M.S., Destroyer, Force "J," 54 (and note), mined, 68 (note), App. C, F(2), H, J.
- Glasgow*, H.M.S., Cruiser, Bombarding Force "C," 25, 5 (note); damaged during bombardment of Cherbourg, 69 (and note), App. A(1), F, H, J.
- Gleaner*, H.M.S., F.M.S., 1st M.S.F., App. A(1).
- Glenearn*, H.M.S., L.S.I. (L), Force "S," App. A(2).
- Glenmoriston*, Barge, "Pluto" Force, App. A(3).
- Glennon*, U.S.S., Destroyer, mined and sunk, 64, 68 (note), App. B(1), J.
- Glenroy*, H.M.S., L.S.I. (L), Force "G," App. A(2).
- "Glimmer" Operation, *see* Diversions.
- Glyne Castle*, Wreck Disposal, App. A(3).
- Gneisenau*, German Battle-cruiser, 2 (note).
- Goatfell*, H.M.S., "Eagle" Ship, W.T.F., App. A(3).
- Goathland*, H.M.S., Destroyer, H.Q. Ship, Group "S3," 41; at assault, 55; H.Q. ship, Capt. Northbound sailings, 61, App. A(1), A(2), A(4), H.
- Godetia*, H.M.S., Corvette, App. A(1), H, H(1).
- Goeree*, D.S., "Esso" Trawler, App. A(3).
- "Gold" Area, *see* A.F. Areas.
- Gold Bell*, H.M. Cable Barge, Operation "Pluto," 63 (note), App. A(3).
- Gold Drift*, H.M. Cable Barge, Operation "Pluto," 63 (note), App. A(3).
- Golden Eagle*, H.M.S., "Eagle" Ship, Port-en-Bessin, App. A(3).
- Goodson*, H.M.S., Frigate, torpedoed by U-Boat, 68, App. A(1), J.
- Goosander*, H.M. Fuelling Trawler, App. B(2).
- Gooseberries (shelter for Ferry Craft, etc.), 15 (note); depôt ships, 26; locality and "planting," 62 (and notes), 63; in northerly gale, 67.
- Gordon*, H.M.S., F.M.S., 40th M.S.F., App. A(1).
- Gore*, H.M.S., Frigate, 1st A/S E.G., App. A(1).
- Gotto*, Capt. R., D.S.O., R.N., S.O.A.G. "S2," 41, 42, 55; Captain Northbound sailings, 61, App. A(2), A(4).
- Gozo*, H.M.S., F.M.S., 6th M.S.F., App. A(1).
- Graf Zeppelin*, German A/C Carrier, 2 (note).
- Graham*, Major-Gen. D. A. H., C.B.E., D.S.O., M.C., G.O.C., 50th (Northumberland) Division, 11; embarked in *Bulolo*, 41, 53.
- Grampian*, H.M.S., Trawler, Operation "Pluto," 63 (note), App. A(3).
- Grandcamp, 46, 52; Allied development, 62.
- Grangetoft*, S.S., Coaster, App. J.
- Grassholm*, H.M. A/S Trawler, App. A(1), H(1).
- Grasshopper*, H.M.S., L.C. Base, Weymouth, App. M.
- Grecian*, H.M.S., F.M.S., 40th M.S.F., App. A(1).
- Green Howard*, H.M.S., Danlayer, 31st M.S.F., App. A(1).
- Grenadier*, H.M. A/S Trawler, shoots down aircraft, 59, App. A(1), H.
- Grenville*, H.M.S., Destroyer, Force "G," 53 (note), App. A(1), H.
- Grey Fox*, H.M.S., S.G.B., App. A(1).
- Grey Goose*, H.M.S., S.G.B., App. A(1).
- Grey Owl*, H.M.S., S.G.B., App. A(1).
- Grey Seal*, H.M.S., S.G.B., App. A(1).
- Grey Shark*, H.M.S., S.G.B., App. A(1).
- Grey Wolf*, H.M.S., S.G.B., App. A(1).
- Grimsby Town*, H.M.S., A/S Trawler, App. A(1), H(1).
- Grou*, H.M.C.S., Frigate, 6th A/S E.G., App. A(1).
- Gueritz*, Lieut.-Com. E. F., D.S.C., R.N., Principal Beachmaster, "Queen" Sector ("Sword"), 60 (note), App. A(4).

- Gulnare*, H.M.S., Surveying Ship, App. A(3).
 Gunboats, *see* Naval Forces.
Gunner, H.M.S., Danlayer, 31st M.S.F., App. A(1).
Gurdon Gates, S.S., Coaster, App. J.
Gwynsborough, H.M.C.S., F.M.S., 14th M.S.F., App. A(1).
G. W. Childs, Blockship, App. A(3).
Gweal, H.M. A/S Trawler, App. A(1), H(1).

H

- H-hour, 11; factors governing, 12; bombardment plan, 25; effect of new German obstacles, 33; 35 (note), 39 (note), 49, 51, 52, 53, 55.
Haida, H.M.C.S., Destroyer, 10th D.F., 22 (note); engages Elbings off Ile de Bas, 29th April, 32; destroyer action off Ile de Bas, 65; sinks U.971, 68, App. A(1), L.
Haig, H.M.S., L.C. Base, Rye, App. M.
 "Hais," Fuel Pipe Line, 15, 68.
Halcyon, H.M.S., F.M.S., 1st M.S.F., App. A(1).
 Hall, Rear-Admiral J. L., Jr., U.S.N., N.C. Force "O," 14, 28, 41; sails from Portland, 42; assault landing, 51; 59; remarks on drying out, 62 (note), 64, 70.
 Hallett, Capt. J. I., C.B.E., R.N., Commanding Repair Staffs, Northern Bases, 28 (note).
Halstead, H.M.S., Frigate, damaged by torpedo, 65 (and note), App. A(1), H, H(1), J.
Hambledon, H.M.S., Destroyer, engages E-Boats, 59, App. A(1), H, H(1).
Hambleton, U.S.S., Destroyer, 69, App. B(1).
 "Hamel" Fuel Pipe Line, 15.
Hanna Ray, H.M.S., Danlayer, 6th M.S.F., App. A(1).
 Harbud, Sub-Lieut. R., R.N.V.R., C.O.P.P. X.20, 39 (note).
Harding, U.S.S., Destroyer, Force "O," 51 (notes), App. B(1).
Hargood, H.M.S., Frigate, App. A(1), H(1).
Harrier, H.M.S., F.M.S., S.O. 1st M.S.F., App. A(1), J.
Hart, H.M.S., Sloop, App. A(1), H(1).
 Harwich, Loading and assembly, 20, App. M, N.
Haslemere, H.M.S., Control Ship Mulberry "B," App. A(3), H.
Havelock, H.M.S., Destroyer, 14th A/S E.G., sinks U.767, 68 (note), App. A(1), L.
 Havre, Operation "Maple," 23; heavy batteries, 25, App. F(2); 32, 38, 47 (and note); German Naval forces based on, 59 (note); R.A.F. attack, 64; shortage of torpedoes, 65 (note); 68.
Hawkins, H.M.S., Cruiser, Bombarding Force "A," 25; depôt ship, Broad Pendant, Commodore England, 26, 50 (note), App. A(1), (3), F, H.
 Hayes, Lieut.-Com. J. D., D.S.O., R.N., R.N.O., Quistreham, 62, App. A(4).
 Hayling Island, 30.
Heather, H.M.S., Corvette, App. A(1), H(1).
Helder, H.M.S., L.C. Base, Brightlingsea, App. M.
 Helford River, assembly, 20.
 Heligoland Bight, 2, 23 (note).
Help, S.S., Salvage Vessel, App. A(3).
 Hennecker, Rear-Admiral, German Naval Commander, Sea Defences, Cherbourg, 69 (note).
Henrico, U.S.S., Transport, App. B(2).
Heroine, H.M.S., "Esso" Trawler, App. A(3).
Herndon, U.S.S., Destroyer, Force "U," 50 (note), App. B(1).
Herschell, H.M.S., A/S Trawler, App. A(1), H(1).
H. G. Blasdel, S.S., M.T. Ship, torpedoed by U-Boat, 68, App. J.
 Hickling, Capt. H., D.S.O., R.N., Chief of Staff, R.A.M/P., 63 (and notes), App. A, A(4).
Hilary, H.M.S., Force H.Q. Ship, Broad Pendant, N.C. Force "J," 14, 41, 46, 54; hoists flag N.C.E.T.F., 68, App. A(1), A(2), H.
 Hill, Captain L. B., D.S.O., O.B.E., R.N., S.N.O. "Corncocks," 62, App. A(3).
Hind, H.M.S., Sloop, App. A(1), H, H(1).
Hobson, U.S.S., Destroyer, Force "U," 50 (note), 69, App. B(1).
 Hodges, Sub-Lieut. H. J., R.N.V.R., 1st Lieut. X.23, 39 (note).
Holfast, H.M.S., Cable Ship, "Pluto" Force, App. A(3).
Holmes, H.M.S., Frigate, App. A(1), H.
 Holt, Vice-Admiral R. V., C.B., D.S.O., M.V.O. (ret.), N.O.I.C. Newhaven, 22, App. N.
 Home Commands (Naval), *see* Commanders-in-Chief.
 Home Fleet provides distant cover, 18, 22 (and note); provides repair ratings after gale, 67, App. D.
Honeysuckle, H.M.S., Corvette, App. A(1), H(1).

- Honour, Lieut. G. B., R.N.V.R., C.O. X.23, 39 (note), App. A(1).
 Hook of Holland, Operation "Maple," 23.
 Hopetown (Port Edgar), smoke screening "Esso" Trawlers fitted out, 63 (note).
 Hornbeam, H.M.S., Danlayer, 18th M.S.F., App. A(1).
 Hornet, H.M.S., C.F. Base, Capt. M.L., Portsmouth, App. M.
 Horton, Comdr. C. I., R.N., S.O. B.D. Mooring Vessels, Mulberry "B," 62, App. A(3).
 Horton, Admiral Sir Max, K.C.B., D.S.O., C-in-C., Western Approaches, 22 (and note), App. N.
 Hotham, H.M.S., Frigate, 22 (note), App. A(1), H(1).
 Hotspur, H.M.S., Destroyer, 14th A/S E.G., App. A(1).
 Houlgate, German Heavy Battery, 25, 55 (note), App. F(2).
 Hound, H.M.S., F.M.S., 18th M.S.F., App. A(1).
 Howe, H.M.S., Battleship, App. D.
 Hubback, Captain A. G. V., R.N., C.S.O. to N.C. Force "J," App. A.
 Hudspeth, Lieut. K. R., R.A.N.V.R., C.O. X.20, 39 (note), App. A(1).
 Huebner, Major-Gen. U.S.A., Commanding 1st U.S. Division, 11; embarked in U.S.S. *Ancon*, 41.
 Hughes-Hallett, Commodore J., D.S.O., C.O.S. (X) to C-in-C., Portsmouth, 7, 8 (note); Commands Assault Force "J," 1942, 28.
 Hugh Walpole, H.M. A/S Trawler, App. A(1), H, H(1).
 Hunter-Blair, Comdr. R., D.S.C., R.N., S.O., B.D. Mooring Vessels, Mulberry "A," 63, App. A(3).
 Hurd Deep patrol, 22.
 Huron, H.M.C.S., Destroyer, 10th D.F., 22 (note); destroyer action off Ile de Bas, 65; operations in Channel, 68, App. A(1).
 Hussar, H.M.S., F.M.S., 1st M.S.F., App. A(1).
 "Husky" Operation, Invasion of Sicily, 27, 28 (and note), 46.
 Hutchings, Captain J. F., D.S.O., O.B.E., R.N., Commanding "Pluto" Organization, 15, 63, App. A(3).
 Hydra, H.M.S., F.M.S., 18th M.S.F., App. A(1).

I

- Ibis II*, H.M.S., "Esso" Trawler, App. A(3).
Icarus, H.M.S., Destroyer, 14th A/S E.G., App. A(1).
Ijuin, H.M.S., Danlayer, 9th M.S.F., 69, App. A(1).
 Ile de Bas, minelaying and destroyer action 29th April, 1944, 32; destroyer action 9th June, 65; A/S patrols, 65.
Ilfracombe, H.M.S., F.M.S., 16th M.S.F., mined, 68 (note), App. A(1), J.
 Inlay, Capt. U.S.C.G., Deputy S.O.A.G. "O1," 41, App. B(2).
Impulsive, H.M.S., Destroyer, 23rd D.F., App. A(1).
Inconstant, H.M.S., Destroyer, 14th A/S E.G., sinks U.767, 68 (note), App. A(1), L.
Indomitable, H.M.S., Fleet Carrier, App. D.
Inglis, H.M.S., Frigate, 15th A/S E.G., App. A(1).
Ingman, Blockship, App. A(3).
Innerton, Blockship, App. A(3).
 Intelligence, 2, 13; No. 30 Assault Unit, 13 (and note), 16.
 Inverness, H.Q. Assault Force "S," Training, 28.
Invicta, H.M.S., L.S.I. (H), Force "J," App. A(2).
Iris, G.P.O., Cable Ship, App. A(3).
 Isigny, 1, 11; allied development, 62.
Isis, H.M.S., Destroyer, 8th D.F., App. A(1).
Isle of Guernsey, S.S., L.S.I. (H), Force "J," App. A(2).
Isle of Thanet, S.S., L.S.I. (H), Force "J," App. A(2).
Isobel, H.M.S., "Esso" Trawler, App. A(3).

J

- Jacinta*, Wreck Dispersal Vessel, App. A(3).
Jacqueline Clasine, H.M.S., "Esso" Trawler, App. A(3).
Jaguar, German Torpedo Boat, based at Havre, 59 (note); bombed and sunk, 64.
Jamaica, H.M.S., Cruiser, App. D.
 James, Admiral Sir W., K.C.B., Chief of Naval Information, visits assault force area, 66 (note).

- James A. Farrel*, S.S., torpedoed by U-Boat, 68, App. J.
James A. Treutlan, S.S., torpedoed by U-Boat, 68, App. J.
James Iredell, Blockship, App. A(3).
James Lay, H.M.S., Danlayer, 15th M.S.F., App. A(1).
James W. Marshall, Blockship, App. A(3).
Jason, H.M.S., F.M.S., 1st M.S.F., App. A(1).
Jaunty, Rescue Tug, App. A(3).
Jaujard, Rear-Admiral, Free French Navy, 14, 25, 51 (note).
Javelin, H.M.S., Destroyer, 10th D.F., 22 (note); destroyer action off Ile de Bas, 65, App. A(1).
Jeffers, U.S.S., Destroyer, App. B(1), J.
Jeffreys, Act.-Capt. R. E., D.S.C., R.N., S.O.A.G. "J4," App. A(2), A(4).
Jennings, Act.-Capt. R. B., R.N., Captain M/S, East, 24.
Jernfeld, S.S., Coaster, App. J.
Jersey, Channel Islands, German 24th M.S.F. broken up, 13th/14th June, 65; Naval operations, 68.
Jervis, H.M.S., Destroyer, 8th D.F., Force "G," 53 (note), App. A(1), H, J.
Jones, Commander B., D.S.O., D.S.C., R.N., H.M.S. *Tartar*, S.O. 10th D.F. engages "Narvik" Flotilla off Ile de Bas, 65, App. A(1).
Joseph T. Dickman, U.S.S., Transport, App. B(2).
Jouett, U.S.S., Destroyer, 22 (note), App. B(1).
Jude, H.M.S., Danlayer, 18th M.S.F., App. A(1).
 "Juno" Area, see Assault Force Areas.

K

- Kattegat*, Operation "Maple," 23 (note).
Keats, H.M.S., Frigate, 5th A/S E.G., App. A(1).
Keller, Major-Gen. R. F. L., O.G.C. 3rd Canadian Division, 11; embarked in H.M.S. *Hilary*, 41; lands in France, 54.
Kellett, H.M.S., F.M.S., S.O., 4th M.S.F., App. A(1), J.
Kelvin, H.M.S., Destroyer, 23rd D.F., Force "S," 55 (note), 66 (note), App. A(1), F(2), H.
Kempfenfelt, H.M.S., Destroyer, Capt. (D), 26, Force "J," 54 (and note), App. A(1), F(2), H.
Kenora, H.M.C.S., F.M.S., 14th M.S.F., App. A(1).
Kent, H.M.S., Cruiser, Flag 1st C.S., App. D.
Keppel, H.M.S., Destroyer, App. A(1), H(1).
Kernevel, H.M.S., "Esso" Trawler, App. A(3).
King, Fleet-Admiral, U.S.N., C-in-C., U.S. Navy, see Commanders-in-Chief.
Kingcup, H.M.S., Corvette, App. A(1), H(1).
King Emperor, H.M. Fuelling Trawler, Force "J," App. A(2).
King's Grey, H.M.S., Danlayer, 16th M.S.F., App. A(1).
Kingsmill, H.M.S., Frigate, H.Q. Ship, Assault Group "G2," 41, 53, App. A(1), A(2), A(4), H.
Kingston Andalusite, H.M. A/S Trawler, App. A(1), H(1).
Kingston Chrysoberyl, H.M. A/S Trawler, App. A(1).
Kiowa, U.S.S., Rescue Tug, App. A(3).
Kirk, Rear-Admiral A. G., U.S.N., Naval Commander W.T.F., 14; remarks on mine-sweepers, 24 (note); 25, 28 (note), 34, 42 (note); controls night defence, W.T.F. area, 58; directs "Grandcamp" and "Isigny" be developed, 62; on recovery from great gale, 68; 70.
Kitcat, Commander J. P. de W., R.N., C.O. H.M.S. *Queen of Thanet*, 31 (note), App. A(3).
Kitchener, H.M.C.S., Corvette, App. A(1), H(1).
Kite, H.M.S., Sloop, App. A(1), H(1).
Knox, Brig. F. V. C., D.S.O., Commanding 69th Infantry Brigade, 11, 41, 53.
Koln, German Cruiser, 2 (note).
Kootenay, H.M.C.S., Destroyer, 11th A/S E.G., App. A(1), L.
Krakowiak, O.R.P., Destroyer, Force "G," 53 (note), App. C, H.
Krancke, Admiral, German Commander, Group Command West, 45; slow to understand Gooseberries, 62 (note); remarks on air attack on Havre, 64, and on Naval Bombardment, 64 (note); 65 (notes); on advantage of seaborne supplies, 68.
Kriezis, Greek, Corvette, App. C, H, H(1).
Kyle Bute, Collier, App. A(3).
Kylegorm, S.S., Coaster, App. J.

L

- La Combattante*, F.F.S., Destroyer, Force "J," 54 (and note), 66 (note), App. C, F(2) H, H(1).
- La Delouverte*, F.F.S., Frigate, App. C, H, H(1).
- Lady of Mann*, S.S., L.S.I. (H), Force "J," App. A(2).
- Lady Southborough*, Salvage Vessel, App. A(3).
- Laffey*, U.S.S., Destroyer, Bombardment of Cherbourg, damaged, 69 (and note), App. B(1) J.
- Lairds Isle*, S.S., L.S.I. (H), Force "J," App. A(2).
- La Nantaise*, H.M. A/S Trawler, App. A(1), H(1).
- Lancer*, H.M. A/S Trawler, App. A(1), H.
- Landing Barges, 18, 26; late arrival, 62; gale, 67 (and note), App. A(2), B(2), H, J, O.
- Landing Craft (L.C.), 1, 4; bases, 7, App. M., 8; shortage made up from Mediterranean, 9 (and notes); variety of types, 11, App. O; administrative problems, 15, 35 (note); allocation from U.S.A., 16; 17; allocation to assault forces, 18; percentage available for operation, 30; departure from United Kingdom, 42; at lowering position, 47 (note); deployment, 48; assault, 49, 53, 55; losses, D-day, 57 (and note), gale damage, 67, App. A(2), B(2), H, J, O.
- L.C.A. 11, 18; assault, 49; heavy losses, No. 47 Commando, 53.
- L.C.A. (H.R.), 11, 18; heavy losses on passage, 44, 54 (note), 55; assault, 54, 55.
- L.C.F., 18; assault, 50 (note), 51 (note), 53 (and note), 54 (and note), 55 (note); defence of anchorage, 58; gale damage, 67.
- L.C.G. (L), 18; assault, 50 (note), 51 (note), 53 (and note), 54 (and note), 55 (note); defence of anchorage, 58; support army, 64, 68.
- L.C.I. (L), 11, 18, 21 (note), 26, 27, 41, 51; daily arrivals, Far Shore, 61, App. H(2); attacked in "Spout," 65; gale damage, 67 (and note); mine casualties, 68 (note).
- L.C.I. (S), 18; heavy damage No. 48 Commando, 54; 55.
- L.C.T., 18, 26, 27; loading plan disregarded, 37; 39, 41; passage, 44, 47; assault, 50, 51, 53, 54, 55 (note); daily arrivals, Far Shore, 61, App. H(2); drying out, 62 (and note); 68; attacked in "Spout," 65; gale damage, 67 (and note); mine casualties, 68 (note).
- L.C., O.C.U. (Obstacle Clearance), 11.
- L.C.M., 18, 26, 41; assault, "Omaha," 51; delay in arrival, 62; gale damage, 67 (note).
- L.C.P. (L), 18, 44.
- L.C.P.Sy., 48 (note).
- L.C.S. (L), 18; assault, 53 (note), 54 (note), 55 (note).
- L.C.T. (A), 11, 18; two lost on passage, 44; 47; assault, 50 (note), 51 (note), 53 (note), 54 (note), 55 (note).
- L.C.T. (C.B.), 18; at assault, 55.
- L.C.T. (H.E.), 18; assault, 51 (note), 53 (note).
- L.C.T. (R), 18; assault, 50 (note), 51 (note), 53 (note), 54 (note), 55 (note).
- L.C.V.P., 18, 26, 46; assault ("Omaha,"), 51, 53; arrival Far Shore, 62; gale damage, 67 (note).
- Landing Ships (L.S.), 1, 8; shortage made up from Mediterranean, 9 (and note); 17; allocation to assault forces, 18; percentage available for operation, 30; immunity at assault, 49, App. A(2), B(2), H, J, O.
- L.S.H., 14, 18; visited by H.M. The King, 34; 41; arrival Far Shore, 46.
- L.S.E. 18, 67.
- L.S.I., 11, 18, 21 (note); passage, 44; at lowering positions, 46 (note); 47 (and note), 54; gale damage, 67.
- L.S.T., 11, 18, 21 (note), 26, 27; two sunk, Exercise "Tiger," 29; delays in loading, 37; 41; departure from United Kingdom, 42; 49; at assault, 51, 54 (and note); daily arrivals Far Shore, 61, App. H(2); "drying out," 62 (and note); attacks in "Spout," 65; successfully beached during gale, 67; gale damage, 67; mine casualties, 68 (note).
- "Landwirte" Group, German Submarines, see U-Boats.
- Langrune ("Sword" Area), 11.
- Langston Harbour, Ferry Service L.C., assembly, 20; difficulty in sailing, 62, App. M.
- La Pallice (Bay of Biscay), 65 (note).
- Lapwing*, H.M.S., Sloop, App. A(1), H(1).
- Largs*, H.M.S., L.S.H., Flag N.C. Force "S," 14, 41; departure, 42; narrowly missed by torpedo, 47; at assault landing, 55 (and note), App. A(1), A(2), H.
- La Riviere, German Strong Point ("Gold" Area), strong resistance, 53.
- Lark*, H.M.S., Sloop, App. A(1), H(1).
- Larne*, H.M.S., F.M.S., 6th M.S.F., App. A(1).
- La Surprise*, F.F.S., Frigate, mined, 68 (note), App. C, H, H(1), J.
- Latimer*, H.M.S., Cable Ship, "Pluto" Force, App. A(3).
- Laurel*, Wreck Dispersal Vessel, App. A(3).

- Lavender*, H.M.S., Corvette, App. A(1), H, H(1).
L'Aventure, F.F.S., Frigate, destroys Ju.88, 68 (and note), App. C, H(1).
Laverock, H.M.S., Boom Working Trawler, App. A(3).
Lawford, H.M.S., Frigate, H.Q. Ship, Assault Group "J1," 41, 54; bombed and sunk, 64 (and note), App. A(1), A(2), A(4), H, J.
Lawson, H.M.S., Frigate, 15th A/S E.G., App. A(1).
Lawson, H.M. Barge, "Pluto" Force, App. A(3).
Lawton-Collins, Major-Gen., U.S.A., Commanding VII Corps, 11; embarked in *Bayfield*, 41; 69 (note).
Laycock, Major-Gen. R. E., D.S.O., Chief of Combined Operations, visits assault area, 66.
Leatham, Admiral Sir Ralph, K.C.B., see C.-in-C., Plymouth.
Lee-on-the-Solent, H.Q. Tug Controller, 31 (note).
Lees, Act. Captain E. V., D.S.O., R.N., C.S.O. to N.C. Force "L," App. A.
Leggatt, Captain W. R. C., R.N., S.O.A.G. "S1" and N.O.I.C. "Sword," 41; lands as N.O.I.C., 55, App. A(2), A(4).
Le Hamel, German Strong Post, "Gold" Area, strong resistance, 53 (and note).
Lleigh, H.M.S., Commodore, i/c Southend, App. M.
Leipzig, German Cruiser, 2 (note).
Le Lutteur, Salvage Vessel, App. A(3).
Lennox, H.M.S., F.M.S., 7th M.S.F., App. A(1).
Leonian, H.M.S., Boom Carrier, App. A(3).
Leopoldville, S.S., App. J.
Lephreto, H.M.S., "Esso" Trawler, App. A(3).
Leslie, G.P.O., Barge, App. A(3).
L'Escarmouche, F.F.S., Frigate, 68 (note), App. C, H(1).
Lewis, Lieut. J. C., R.N.V.R., C.O., M.L.903, defends convoy against E-Boats, 65.
Libyan, H.M. Fuelling Trawler, App. A(2).
Lifeline, Salvage Vessel, App. A(3).
Lightfoot, H.M.S., F.M.S., 6th M.S.F. App. A (1).
Lilac, H.M. Trawler, "Pluto" Force, App. A(3).
Lincoln Salvor, Salvage Vessel, App. A(3).
Lincolnshire, H.M. A/S Trawler, App. A(1), H(1).
Lindisfarne, H.M. A/S Trawler, App. A(1).
Lindsay, H.M.C.S., Corvette, App. A(1), H(1).
Lion-Sur-Mer ("Sword" Area), 55.
Little, Admiral Sir C. J. C., G.B.E., K.C.B., see C.-in-C., Portsmouth.
Littlehampton, 30, App. M.
Lizard (Cornwall), A/S patrols, 65, 68.
Lizard, H.M.S., L.C. Base, Shoreham, App. M.
Llandudno, H.M.S., F.M.S., 15th M.S.F., App. A(1).
Llangibby Castle, M.V., L.S.I. (L), Force "J," App. A(2).
 Loading and assembly, 20, 31, 37.
 Loading hards, 7, 20, 37, App. M.
Loch Fadda, H.M.S., Frigate, 2nd A/S E.G., App. A(1).
Loch Killin, H.M.S., Frigate, 2nd A/S E.G., App. A(1), L.
Lochy, H.M.S., Frigate, 2nd A/S E.G. App. A(1).
Locust, H.M.S., Gunboat, H.Q. Ship Assault Group "S1," 41; at assault landing, 55 (and notes); damaged by gunfire, 68, App. A(1), A(2), A(4), H, J.
 Lodgement Area, 1.
London, 19; Flying bomb damage, 68, App. M. N.
Londonderry, H.M.S., Sloop, 68 (note), App. A(1), H(1), J.
Longues, German Heavy Battery, silenced by *Ajax*, 47 (and note), App. F(2).
Loosestrife, H.M.S., Corvette, App. A(1), H, H(1).
Lord Ashfield, H.M.S., Danlayer, 1st M.S.F., App. A(1).
Lord Austin, H.M. A/S Trawler, mined and sunk, 68 (note), App. A(1), H, H(1), J.
Lord Essenden, H.M. A/S Trawler, App. A(1), H(1).
Lord Melchett, H.M.S., Danlayer, 6th M.S.F., App. A(1).
Lord Middleton, H.M. A/S Trawler, App. A(1).
Lord Stanhope, H.M. A/S Trawler, App. A(1), H(1).
Lord Wakefield, H.M. A/S Trawler, App. A(1), H(1).
Louis, H.M.S., Frigate, 15th A/S E.G., App. L.
Louisberg, H.M.C.S., Corvette, App. A(1), H(1).
Loveband, Captain J. G. Y., R.N., Head of "Cotug" Organization, 31 (and note).
 Lowering Positions (U.S. Transport Areas), 17, 21, 24; arrival of assault forces, 46 (and note), 47; 48, 50, 51.
Loyalty, H.M.S., F.M.S., 18th M.S.F., App. A(1).
L.S.E.2, H.M.S., App. A(2).
Luce, Act. Captain J. D., D.S.O., M.B.E., R.N., C.S.O. to N.C.E.T.F., App. A.
Lucifer, H.M.S., N.O.I.C., Swansea, App. M.

- Luda Lord*, H.M. Fuelling Trawler, App. B(2).
Luling, Oiler, App. A(3).
Lune, H.M.S., Wreck Dispersal Vessel, App. A(3).
Lunenberg, H.M.C.S., Corvette, App. A(1), H(1).
Lutzow, German Pocket Battleship, 2 (note).
Lydd, H.M.S., F.M.S., 4th M.S.F., App. A(1).
 Lyme Bay, E-Boat attack, Exercise "Tiger," 29; torpedo bombers attack 14th A/S E.G., 65.
Lyme Regis, H.M.S., F.M.S., 15th M.S.F., App. A(1).
 Lyne, Lieut. L. G., R.N., Senior Officer, Combined Operations, Pilotage Party, X.23, 39 (note).
Lyngchang, S.S., Norwegian, Blockship, App. A(3).
Lynx, H.M.S., V.A. Dover Command, App. M.

M

- Mackay*, H.M.S., Destroyer, Capt. (D), 16, App. A(1), H(1).
 MacNaughton, Lieut.-Gen. A. G. L., Canadian Army, attends Operation "Rattle," 7 (note).
 McCowen, Lieut.Com. D. H. E., D.S.O., R.N.V.R., C.O. M.T.B.693, 68 (note).
 McKenzie, Commodore T., R.N.V.R., Principal Salvage Officer, 26 (and note), App. A.
 McLaughlin, Captain P. V., R.N., Captain Coastal Forces, Channel, 22.
Madden, H.M.S., Salvage Store Ship, App. A(3).
Magpie, H.M.S., Sloop, App. A(1), H, H(1).
Maid of Orleans, S.S., L.S.I. (H), Force "J" (lent to Force "S"), torpedoed and sunk, 68, App. A(2), J.
Maloy, U.S.S., Broad Pendant, Commodore Edgar, U.S.N., 14, App. B(1).
Malpeque, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
 Malta, 65.
Manatee, H.M.S., L.C. Base, Yarmouth, I. of W., App. M.
Manchester Spinner, Blockship, App. A(3).
Mantis, Coastal Force Base, Lowestoft, App. M.
 "Maple" Operation, minelaying, 18 (note), 23; results, 36 (note).
Marauder, H.M. Tug, "Pluto" Force, App. A(3).
Maria, H.M.S., Wreck Dispersal Vessel, App. A(3).
Marie Elizabeth, D.S., "Esso" Trawler, App. A(3).
Marie Jose Rosette, H.M.S., "Esso" Trawler, App. A(3).
Mariposa, Blockship, App. A(3).
Marne, H.M.S., Destroyer, 3rd D.F., App. D.
 Marshall, General G., U.S.A., U.S.A. Chief of Staff, visits W.T.F. area, 66 (note).
Marshal Soult, H.M.S., Trawler, Depôt Ship, Portsmouth, App. M.
Martello, H.M.S., M.S. and P, Depôt Ship, Lowestoft, App. M.
Martinet, H.M.S., Bar Vessel, App. A(3).
Mastodon, H.M.S., L.C. Base, Beaulieu Headquarters, Assault Group "G3," App. A(2), M.
Mastodonite, Rescue Tug, App. A(3) (note).
Matane, H.M.C.S., Frigate, 9th A/S E.G., App. A(1).
Matchless, H.M.S., Destroyer, 3rd D.F., App. D.
Matt Ransom, Blockship, App. A(3).
 Maud, Captain C. D., D.S.O., D.S.C., R.N., N.O.I.C. "Juno" Area, sets up H.Q. ashore, 54, App. A(4).
Mauritius, H.M.S., Cruiser, Flag Rear-Admiral Patterson, Bombarding Force "D," 25; on D-day, 47, 55 (note), App. A(1), F, F(2), H, J.
Mayflower, H.M.C.S., Corvette, App. A(1), H(1).
McCook, U.S.S., Destroyer, Force "O," 51 (notes), App. B(1).
Mecklenberg, S.S., L.S.I. (H), Force, "J," App. A(2).
Medina, L.M.S., L.C. Base, Ryde, App. M.
Melbreak, H.M.S., Destroyer, 15th Flotilla, Force "O," 51 (notes); encounters E-Boats, 65, App. A(1).
Melita, H.M.S., F.M.S., 6th M.S.F., App. A(1).
Mendip, H.M.S., Destroyer, App. A(1), H(1).
Meon, H.M.C.S., Frigate, 9th A/S E.G., App. A(1).
 Merchant Navy, 18; importance of functions, 68.
Meredith, U.S.S., Destroyer, mined and sunk, 64, 68 (note), App B(1), J.
Meteor, H.M.S., Destroyer, 3rd D.F., App. D.
 Meteorology, 12 (and note).
Methyl Hill, Collier, App. A(3).

- Meynell*, H.M.S., Destroyer, 15th D.F., App. A(1), H, H(1).
Middleton, H.M.S., Destroyer, Force "S," 55 (note), App. A(1), F(2), H.
 Midget Submarines, 20; sail from Portsmouth, 38 (and note).
Mignonne, H.M.S., Corvette, App. A(1), H, H(1).
Mikasa, H.M.S., "Esso" Trawler, App. A(3).
 Milford Haven, 31, 38, 59.
Milford King, H.M. Fuelling Trawler, App. A(2).
Milltown, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
Milne, H.M.S., Destroyer, Capt. (D), 3, App. D.
Milner-Barry, Act. Commander J. O'B., R.N., S.O. Smoke Screen ("Esso") Trawler, 63 (note).
Mimico, H.M.C.S., Corvette, App. A(1), H, H(1).
Minas, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
 Minelaying, *Allied*, Operation "Maple," 23; off Ile de Bas, 32; 36 (and note), 38.
 German, 16; intensified off south coast, England, 32; 39 (note), 42 (and note); on Cardonnet Bank, 50 (and note); in assault area, 59 (note), 64, 68 (and notes); at Cherbourg, 69.
 Minelayers, *see* Naval Forces.
 Minesweeping, allocation of forces, 18, 24; approach channels, 21, 43, 42; plan, 24; command and co-ordination, 24; failure to detect Cardonnet Baule minefield, 50; 51 (note); new German mines, 64; in assault area, 24 (and note), 68; at Cherbourg, 69.
 Minesweepers, *see* Naval Forces.
Minos, H.M.S., N.O.I.C., Lowestoft, App. M.
Minster, H.M.S., Netlayer, App. A(3), J.
Mirabelle, H.M.S., "Esso" Trawler, App. A(3).
Miranda, H.M.S., M.S. Base, Great Yarmouth, App. M.
Misoa, H.M.S., L.S.T., App. A(2).
Mistral, F.F.S., Destroyer, App. J.
Modlin, Polish Blockship, App. A(3).
Moewe, German Torpedo Boat, operates from Havre, 6th/7th June, 59 (note); bombed and sunk, 64.
Monarch, G.P.O., Cable Ship, App. A(3), J.
Monique Andre, F.F.S., L/L Trawler, 139th L/L Trawler Group, App. C.
 Monitors, *see* Naval Forces.
Monowai, S.S., L.S.I. (L), Force "J," App. A(2).
Montano, H.M. Fuelling Trawler, App. B(2).
Montcalm, F.F.S., Cruiser, Bombarding Force "C," 25; 51 (note), App. C, F, H.
 Montebourg, 66; VII U.S. Corps reach, 69.
 Montgomery, General Sir B., K.C.B., D.S.O., C.-in-C. 21st Army Group, 5; objections to C.O.S.S.A.C. plan, 9; crosses to France, 59; receives H.M. the King, 66.
 Montgomery, Colonel, Commander 101 Beach Sub Area, 55.
Montrose, H.M.S., Destroyer, 16th D.F., App. A(1), H, H(1).
 Moon, Rear-Admiral D. P., U.S.N., N.C. Force "U," 14, 28, 29; protests at A.A. gunfire restrictions, 36; 41; sails from Portland, 42; remarks on "DD" tanks and neutralization of enemy batteries, 50 (notes), on drying out, 62; 70.
 Moore, Vice-Admiral Sir H. R., K.C.B., D.S.O., 2nd in Command and later C.-in-C., Home Fleet, App. D.
Moorsom, H.M.S., Frigate, 15th A/S E.G., App. A(1).
Moosejaw, H.M.C.S., Corvette, App. A(1), H(1).
 Moran, Capt. E. J., U.S.N.R., Tug Controller, 31 (note).
 Moray Firth, Training Area, Force "S," 28.
 Morgan, Lieut.-Gen. F. E., C.B., C.O.S. to Supreme Allied Commander, 7; produces C.O.S.S.A.C. plan, 8.
 M.G.B., M.L.s., M.T.B.s, *see* Naval Forces (Coastal).
Mounsey, H.M.S., Frigate, 15th A/S E.G., App. A(1).
 Mountbatten, Vice-Admiral Lord Louis, G.C.V.O., D.S.O., Chief of Combined Operations, presides at "Rattle," 7.
Mourne, H.M.S., Frigate, 5th A/S E.G., sunk by U-Boat, 65; App. A(1), J.
 Mulberries, artificial harbours, initiation, 8 (and note); Rear-Admiral Tennant in Command, 14; 15, 17, 18; assembly, 20; 27; construction in areas, 31; description and development, 63 (and notes); erection, 63; A.A. defences, 63; progress, 16th June, 66; in northerly gale, 67; St. Laurent abandoned, 68, App. A(3).
Mulgrave, H.M.S., Danlayer, 31st M.S.F., App. A(1).
Murto, H.M.S., "Esso" Trawler, App. A(3).
Murphy, U.S.S., Destroyer, 69, App. B(1).
Musketeer, H.M.S., Destroyer, 3rd D.F., App. D.
Myllodon, H.M.S., L.C. Base, Lowestoft, App. M.

N

- Nab Tower, 42.
- Names, *British* Flag and Commanding Officers, App. A, A(1), A(2), A(3), D, N.
U.S. Flag and Commanding Officers, App. B, B(1), B(2).
Allied (other than U.S.) Flag and Commanding Officers, App. C.
 Flag and Commanding Officers, Home Fleet, App. D.
 Commanders-in-Chief, Home Commands, F.Os.I.C., N.Os.I.C., App. N.
- Nantes (Gironde River), 1.
- Narborough*, H.M.S., Frigate, App. A(1), H(1).
Narcissus, H.M.S., Corvette, App. A(1), H, H(1).
- Narvik* Destroyers, German 8th D.F., measures to intercept, 22; sail from Gironde, and attacked by Beaufighters, 59; put out of action by 10th Destroyer Flotilla, 65.
- Nash, Act. Captain H. F., R.N., C.O. H.M.S. *Capetown*, Captain Southbound sailings, W.T.F. Area, 61, App. A(1), A(3).
- Nasturtium*, H.M.S., Corvette, App. A(1), H(1).
- Naval Air Arm, 3; anti-U-Boat dispositions, 22, 65.
- Naval Commander, Eastern Task Force, *see* Vian; Western Task Force, *see* Kirk; Force "G," *see* Douglas-Pennant; Force "J," *see* Oliver; Force "S," *see* Talbot; Force "O," *see* Hall; Force "U," *see* Moon.
- Naval Forces
- Allied*—Uncertainty as to forces available, 16; A.N.C.X.F. estimate, December, 1943, 16 (note); allocation for assault, 18; bombardment forces, 25, 47, 64, 69, App. A(1), B(1), C, D, F.
- A/S Support Groups*, 18, 22 (and notes); Admiralty policy and reallocation, 17 June, 68; dispositions and operations, 59, 65, 69, App. A(1), L.
- Battleships*, 16 (note), 18, 64, App. F.
- Coastal Forces*, 16 (note), 18; co-ordination, 22 (note); minelaying, 23; minesweepers, 24, 43; cover, exercise "Tiger," 29; diversions, D-1/D, 45; defence of anchorage, 58; operations in assault area, 59, and in English Channel, 59, 65, 68 (and notes).
M.G.B. Flotillas, App. A(1).
M.L. Flotillas, App. A(1), C; M.L. operations, 65.
M.T.B. Flotillas, App. A(1), C; M.T.B. operations, 30, 38, 59, 65, 68.
- Corvettes*, 16 (note), 18; defence of anchorage, 58.
- Cruisers*, 16 (note), 18, 64.
- Destroyers*, 16 (note), 18, 22 (and notes), 25 (and note); cover, exercise "Tiger," 29; 39, 47; support assaults, 48, 50, 51, 52, 53, 54, 55 (and notes); defence of anchorage, 58, operations in English Channel, 59, 65, 58; at bombardment of Cherbourg, 69.
- Frigates*, 16 (note), 18; used to extend shore radar cover, 22.
- Gunboats* (Dutch), 18, App. C.
- Minelayers*, 18, 23.
- Minesweepers*, 16 (note), 18, 24, 27; approach channels, 43; defence of anchorage, 58; in assault areas, 24 (and note), 68; at bombardment of Cherbourg, 69; minesweeping flotillas, App. A(1), B(1).
- Monitors*, 16 (note), 18, 64.
- Trawlers*—A/S, 16 (note), 18; "Esso" Smokelayers, 18, 63 (and note); fuelling, 18; L/L, 18.
- X/craft*, 18, 21, 38 (and note), 39 (and note); mark beaches, 48, 54 (and note).
- German*—Estimated forces available, 2 (and note), App. E.
- Destroyers* (Narviks), 2; ordered to Brest, D-1/D, 46; engaged by aircraft, 59; defeated off Ile de Bas, 65 (and note).
- E-Boats*—M.T.B.s, 2, 22 (note), 23; attack Force "U," exercise "Tiger," 29; reinforced at Cherbourg and Havre, 32; 46, 58; disposition, 6th June, 59 (note); operations against assault area, 59, 64; heavy losses, 64; operations in Channel, 59, 65, 68 (and note).
- Minesweepers*, 2; used for minelaying, 59 (note); heavy damage, 64; cut up off Jersey, 65; 68.
- R-Boats*, 2, 23; reinforced at Cherbourg and Havre, 32; operations against assault area, 59, 64; heavy losses, 64; operations in Channel, 59, 65, 68 (and notes).
- Torpedo Boats*, 2; ordered to Orne estuary, D-1/D, 46; torpedo attack on Force "S," 47; disposition, 6th June, 59 (note); operations, 59, 64; three sunk, one damaged air raid, 64.
- U-Boats*, 2, 22; reported in Channel, 20th May, 32; "Landwirte" group, 46; movements, 6th/7th June, 59, 60; attempts on convoy routes and heavy losses, 65, 68; losses, App. L.
- Naval Officers in Charge, captured ports and beaches, 26, 61; ports in United Kingdom, App. N.
- Naval Plan, the problem, 4; start of planning, 7; difficulties and issue, 16; general outline, 17.
- Nazareth*, F.F.S., L/L Trawler, 139th L/L Group, App. C.

- Neave*, H.M. A/S Trawler, App. A(1), H(1).
Needles, Isle of Wight, 42, 65.
Neil Smith, H.M.S., Danlayer, 4th M.S.F., App. A(1).
Nelson, H.M.S., Battleship, Reserve Bombarding Ship, 25; sails from Scapa, 38; 64 (note); damaged by mine, 68 (note), App. A(1), J.
Nelson, U.S.S., Destroyer, torpedoed, 64 (and note), App. B(1), J.
Nemo, H.M.S., Accounting Base, Brightlingsea, App. M.
Nestun, S.S., Coaster, App. J.
Neuralia, S.S., late arrival in assault area, 62.
Nevada, U.S.S., Battleship, Bombarding Force "A," 25, 50 (note); at bombardment of Cherbourg, 69; App. B(1), F, H.
New Bedford, Hospital Carrier, 61 (note).
Newbegin, Lieut.-Com. R. G., U.S.N.R., Deputy S.O.A.G., Red, Force "U," 41, App. B(2).
New Comet, H.M. Fuelling Trawler, App. A(2).
Newhaven, loading and assembly, 20; Assault Group "S2" sails, 42; 62 (note), App. M, N.
Newt, H.M.S., L.C. Base, Newhaven, H.Q. Assault Group "S2," App. A(2), M.
Niblick, H.M.S., Danlayer, 15 M.S.F., App. A(1).
Nicholl, Act. Commander H. R. M., D.S.O., R.N., D.N.O.I.C., "Sword," wounded, 55 (note).
Nith, H.M.S., Frigate, H.Q. Ship, Assault Group "G1," 41, 53; H.Q. Ship, Captain South-bound sailings, 61; damaged by bomb, 64 (note), App. A(1), A(2), N(4), H. J.
Nordkap, Norwegian, "Esso" Trawler, App. A(3).
Nore, 31.
Norman, G.P.O. Cable Barge, App. A(2).
North Coates, H.M. L/L Trawler, 131st L/L Group, App. A(1).
North Foreland, 36.
North Lynn, H.M. Boom Working Trawler, App. A(3).
Northern Foam, H.M. A/S Trawler, App. A(1), H.
Northern Gem, H.M. A/S Trawler, App. A(1), H.
Northern Gift, H.M. A/S Trawler, App. A(1), H.
Northern Pride, H.M. A/S Trawler, App. A(1), H.
Northern Reward, H.M. A/S Trawler, App. A(1), H, H(1).
Northern Sky, H.M. A/S Trawler, App. A(1).
Northern Spray, H.M. A/S Trawler, App. A(1), H.
Northern Sun, H.M. A/S Trawler, App. A(1), H.
Northern Wave, H.M. A/S Trawler, App. A(1), H.
Northney, I-IV, H.M.S. L.C. Maintenance Base, Hayling Island, App. M.
Northway, H.M.S. L.S.D., arrives "Juno" Area, 54, App. A(2).
Norwegian Waters, German Heavy Units based, 2; U-Boats from, 68.
Notre Dame de France, H.M. A/S Trawler, App. A(1), H(1).
Nurnberg, German Cruiser, 2 (note).
Nuthatch, U.S.S., M.S., App. B(1).
Nyctea, Accommodation Barge, "Pluto" Force, App. A(3).
Nyegos (Jugoslav), Blockship, App. A(3).

O

- Oban*, "Corncocks" assembly port, 20, 34 (note).
Obedient, H.M.S., Destroyer, 17th D.F., 22 (note); brushes with E-Boats, 59, 65, App. A(1).
 Object of Operation "Neptune," 1; naval, 27; naval bombardment, 25.
O'Brien, U.S.S., Destroyer, Bombardment of Cherbourg, damaged, 69 (and note), App. B(1), J.
 Obstacles and Obstructions (Normandy Beaches), 2; effect on H-hour, 12; extended, April/May, 1944, 33 (and note); difficulties of clearance, 49 (and note); "Utah" area, 50; "Omaha," 51; "Gold," 53; plan 8; "Juno," 54 (and note); "Sword," 55; efficacy, 57 (note), 60 (note).
Oceanic, H.M. Cable Barge, "Pluto" Force, App. A(3).
Oceanway, H.M.S., L.S.D., arrival, "Omaha" area, 51, App. B(2).
Offa, H.M.S., Destroyer, 17th D.F., 22 (note), 29; attacked by A/C, exercise "Fabius," 30; brushes with E-Boats, 59, 65, App. A(1).
 Oil, provision of, *see* Fuel.
Olambala, Blockship, App. A(3).

- Oliver, Commodore G. N., N.C. Force "J," 14, 28, 37, 41, 42 (note), 54, App. A.
Olivina, H.M. A/S Trawler, App. A(1).
 "Omaha" Area, *see* Assault Forces Areas.
Onetos, H.M.S., Salvage Store Ship, App. A(3).
Onslaught, H.M.S., Destroyer, 17th D.F., 22 (note), 65, App. A(1).
Onslow, H.M.S., Destroyer, Capt. (D), 17, 22 (note); brushes with E-Boats, 59, 65; damaged by torpedo, 68, App. A(1), J.
Onyx, H.M.S., F.M.S., 18th M.S.F., App. A(1).
 Operation Orders, Naval, 27; opened, 35 (and note).
Opportune, H.M.S., Destroyer, 17th D.F., 22 (note), App. A(1).
 Oran, landing at, 28 (note).
Orchis, H.M.S., Corvette, App. A(1), H(1), L.
Orestes, H.M.S., F.M.S., 18th M.S.F., App. A(1).
Oribi, H.M.S., Destroyer, 17th D.F., 22 (note), 65, App. A(1).
Orion, H.M.S., Cruiser, Bombarding Force "K," 25, App. A(1), F, F(2), H.
Orizaba, H.M. Fuelling Trawler, App. A(2).
 Orne, River, 8, 11; Allied paratroop landings reported to Germans, 46; 47; airborne landing, right bank, 55; counter battery fire east of, 60; German appreciation of shipping off, 62 (note); German counter attacks, 66; enemy regain east bank, 68.
Orwell, H.M.S., Destroyer, 17th D.F., 23 (note), 29, App. A(1).
Osprey, U.S.S., Minesweeper, mined and sunk, first casualty in Operation "Neptune," 42, App. B(1), J.
 Ostende, E-Boats based at, 59 (note).
Ottawa, H.M.C.S., Destroyer, 11th A/S E.G., App. A(1), L.
 Otway-Ruthven, Captain R. J. O., R.N., S.O.A.G. "J2," 41, 54, App. A(2), A(4).
 Oustreham ("Sword" Area), 1, 11, 13 (note), 55; captured by 3rd Division, 57; Gooseberry No. 5 placed, 62; development hampered by enemy fire, 62 (and note).
Our Bavins, H.M. Fuelling Trawler, App. B(2).
Outpost, H.M. Fuelling Trawler, App. B(2).
Ouvéromé, H.M.C.S., Frigate, 6th A/S E.G., App. A(1).
 "Overlord" Operation, code name for overall plan for liberation of north-west Europe, Introduction, 70.
Oxlip, H.M.S., Corvette, App. A(1), H, H(1).

P

- Paget, General Sir B. C. T., K.C.B., D.S.O., G.O.C. 21st Army Group, 7 (note), 9.
Palmston, Salvage Store Ship, App. A(3).
Pangbourne, H.M.S., F.M.S., 4th M.S.F., App. A(1).
Panos, Blockship, App. A(3).
 Paris, intended capture, 1.
Pavis, H.M.S., Auxiliary Vessel Depot Ship, Plymouth, App. M.
Park Laan, D.S., Blockship, App. A(3).
Parsborough, H.M.S., F.M.S., 16th M.S.F., App. A(1).
Pavtridge, U.S., Tug, sunk by E-Boats, 65, App. J.
 Parry, Rear-Admiral W. E., N.C. Follow-up Force "L," 14, App. A.
 Pas de Calais, threatened landing, 19, 26 (note), 33 (note); Operation "Glimmer," 45, 46 (note); 47; German anxiety, 59.
 Passage of Assault Forces, Plan, 21, 41-47.
Pass of Ballater, Oiler, App. A(3).
 Patrols, Allied,
 Surface—During exercises, 29, 30; night D-1/D, 22; defence of anchorage, 58, 59, 63, 64, 65, 68.
 Air, 22; cover anchorage, etc, 56, 65.
 German—*Surface*—Confined by weather to harbour, D-1/D, 46 (note); 59.
 Patterson, Rear-Admiral W. R., C.B., C.V.O., C.S.2, 14, 25, 55 (note), App. A, A(1).
Pauline, H.M.S., L.C., Maintenance Base, Lymington, App. M.
Pearl, H.M. A/S Trawler, App. A(1), H(1).
 Peel Bank, Solent, 63 (note).
Peggy Nutten, H.M.S., "Esso" Trawler, App. A(3).
Pelican, H.M.S., Sloop, App. A(1), H(1).
Pelorus, H.M.S., F.M.S., S.O. 7th M.S.F., App. A(1).
Pembroke, H.M.S., Nore Command, App. M.
Pennywort, H.M.S., Corvette, App. A(1), H, H(1).
 Pepper, Brigadier E. C., M.B.E., Commanding 56th Infantry Brigade, 53.
Perdrant, H.M. L/L Trawler, 159th Group, App. A(1).

- Perriers-Sur-Le-Dan, 57.
Persephone, H.M.S., Cable Ship, "Pluto" Force, App. A(3).
Persian, H.M.S., F.M.S., 6th M.S.F., mined, 68 (note), App. A(1), J.
Peterhead, H.M.S., Danlayer, 14th M.S.F., App. A(1).
 Petrie, Act. Captain C. H., D.S.O., R.N., C.O. H.M.S. *Despatch*, N.O.I.C. Mulberry "B," 63, App. A(1), A(3), A(4).
 Petrol, provision of, *see* Fuel.
Petunia, H.M.S., Corvette, App. A(1), H, H(1).
Pheasant, U.S.S., M.S., S.O. "A" Squadron, 69, App. B(1).
 Phillips, Lieut.-Col. C. F., R.M., C.O. No. 47 R.M. Commando, captures Port en Bessin, 62.
 "Phoenix" (prefabricated breakwater), 15 (and note), 20 (and note); unsatisfactory pumping arrangements, 31 (and note); 63; in northerly gale, 67.
 Photographic Reconnaissance, 13 (and note).
Pickle, H.M.S., F.M.S., 7th M.S.F., App. A(1).
Pincher, H.M.S., F.M.S., 7th F.M.S., App. A(1).
Pink, H.M.S., Corvette, torpedoed by U-Boat, 68, App. A(1), H, H(1), J.
Pinto, U.S.S., Rescue Tug, App. A(3).
Pivun, O.R.P., Destroyer, 22 (note); destroyer action off Ile de Bas, 65; action with German minesweepers, 65, App. C.
Pique, H.M.S., F.M.S., 40th M.S.F., mined, 68 (note), App. A(1), J.
Pitsruan, H.M.S., "Esso" Trawler, App. A(3).
 Plan
Allied Combined Plan—Outline, 1; decision for daylight landing, 5; start of planning, 7, C.O.S.S.A.C. plan, 8; detailed planning, 9, 10; outline joint plan, 11; D-day and H-hour, 12.
Naval Plan, 1, 7, 12; issue, 16; outline, 17; various aspects, 19-26.
Plantagenet, H.M.S., Bar Vessel, App. A(3).
 Planter, Commander H., U.S.N., S.O. "A" minesweeping squadron, 69.
Plover, H.M.S., Minelayer, 23, App. A(1).
Plucky, H.M.S., F.M.S., 7th M.S.F., App. A(1).
Plunkett, U.S.S., Destroyer, 69, App. B(1).
 "Pluto" (Pipe Line Under The Ocean), 15; commencement of operation, 63; "Tombola" lines laid, 68, App. A(3).
 Plymouth Command, Headquarters planned, 7; loading and assembly, 20; 29, 31, 65; A/S Barrier, 68; eastern limit, Plan 3, App. M, N, *see also* Commanders-in-Chief.
 Pointe du Hoe ("Omaha" Area), German battery, Ranger objective, 11; Ranger landing, 48 (note), 51 (and note), 52 (and note).
Polita, Salvage Store Ship, App. A(3).
 Pollard, Captain J. B., R.N.V.R., Deputy Director, Admiralty Salvage Department, 31 (note).
 Pontoons completed in "Juno" and "Gold" area, 62.
 Poole, Dorset, assembly, 20, 28; "Corncocks" diverted to, 39; sail, 63; sailing of Force "O," 42, App. M, N.
Poole, H.M.S., F.M.S., 14th M.S.F., App. A(1).
Poppy, H.M.S., Corvette, App. A(1), H(1).
Porcupine, H.M.S., L.C. Base, Portsmouth, App. M.
Porcupine II, H.M.S., L.C.T. Hards, Stokes Bay, App. M.
 Portal, Marshal of the R.A.F., Sir Charles, G.C.B., D.S.O., M.C., Chief of Air Staff, visits assault area, 66.
Port Arthur, H.M.C.S., Corvette, App. A(1), H(1).
Port Colborne, H.M.C.S., Frigate, App. A(1).
 Port-en-Bessin, Normandy, dividing point between Task Force area, 11; objective of 47th R.M. Commando, 11; 13 (note), 46; captured, 53; 58; good capacity for handling stores, 62; survey, 63; suitability for "Pluto," 63; first "Tombola" completed, 68.
 Portland, Dorset, loading and assembly, 20; Force "U" route, 21 (note); patrols, 22, 28; E-Boat attack west of, exercise "Tiger," 28; 31; visit of H.M. The King, 34; U.S. L.C.T. lost off, 4th June, 39; sailing of Force "O," 42; 62 (note); first bombardons sail, 63; A/S patrols off, 65; T.F. 129 leaves, 69, App. M, N.
 Ports on French Coast, importance of, 1, 2, 8 (and note), 26 (note); development by Allies, 62.
 Portsdown Hill, Hampshire, Battle H.Q., A.N.C.X.F., 31.
 Portsmouth Command, Limits, Plan 3, 65 (note); headquarters planned, 7; 9, 14; loading and assembly, 20; 28; combined H.Q., 31; visits of Prime Minister, 1st Lord, 33 (and note), H.M. The King, 34; 38; departure of assault Force, 42; 59, 65 (note), 66, 68, App. M, N; *see also* Commanders-in-Chief.
Postillion, H.M.S., F.M.S., 6th M.S.F., App. A(1).
Potentilla, H.M.S., Corvette, App. A(1), H(1).
Potter, U.S. Blockship, App. A(3).

- Poupeville (Carentan Peninsula), captured by 101st U.S. Airborne Division, 57.
 Pre-arranged Fire Plan, 25 ; E.T.F., App. F(2).
Prescott, H.M.S., Corvette, App. A(1), H(1).
President, S.S., Coaster, App. J.
 Press, Practice Mobilization of Correspondents, 19.
 Pridham-Wippell, Vice-Admiral Sir H., K.C.B., Vice-Admiral, Dover, controls "East Wall," 22 (and note), 45, 58, 65 (note), App. N.
Primrose, H.M.S., Corvette, App. A(1), H(1).
Prince Baudouin, H.M.S., L.S.I. (S), Force "J," lent Force "O," App. A(2), B(2).
Prince Charles, H.M.S., L.S.I. (S), Force "J," lent Force "O," H.Q. Ship Assault Group "O2," 41, App. A(2), B(2).
Prince David, H.M.C.S., L.S.I. (M), Force "J," App. A(2).
Prince Henry, H.M.C.S., L.S.I. (M), Force "J," App. A(2).
Prince Leopold, H.M.S., L.S.I. (S), Force "J," lent Force "O," App. A(2), B(2).
Princess Margaret, S.S., L.S.I. (H), Force "J," App. A(2).
Princess Maud, S.S., L.S.I. (H), Force "J," lent Force "O," App. A(2), B(2).
Prince Victor, H.M.S., "Esso" Trawler, App. A(3).
Prins Albert, H.M.S., L.S.I. (S), Force "J," App. A(2).
Prinses Astrid, H.M.S., L.S.I. (S), Force "J," lent Force "S," App. A(2).
Prinses J. Charlotte, H.M.S., L.S.I. (S), Force "J," lent Force "G," App. A(2).
Prinz Eugen, German Heavy Cruiser, 2 (note).
 Prior-Palmer, Brigadier G. E., Commanding 27th Armoured Brigade, 55.
Probe, H.M. L/L Trawler, 159th Group, App. A(1).
Proctor, H.M. L/L Trawler, 159th Group, App. A(1).
Proof, H.M. L/L Trawler, 159th Group, App. A(1).
 Protection, convoys on passage, 22 ; anchorages and shipping areas, 56, 58 ; Mulberries, 63.
 Provence, River de, Eastern limit, "Gold" area, 53.
Prowess, H.M. L/L Trawler, 159th Group, App. A(1).
 Pugsley, Captain A. F., D.S.O., R.N., S.O.A.G. "J1," 41, 54, App. A(2), A(4).
Purbeck, H.M.S. (Royal Hotel, Weymouth), Force "G" Headquarters, March, 1944, 28.
Pursuer, H.M.S., Escort Carrier, 22, App. A(1).
Pytchley, H.M.S., Destroyer, 21st D.F. Force "G," 53 (note), App. A(1).

Q

- Q'Appelle*, H.M.C.S., Destroyer, 12th A/S E.G., App. A(1).
Quadrille, H.M. A/S Trawler, App. A(1), H(1).
Qualicum, H.M.S., F.M.S., 16th M.S.F., App. A(1).
 Quebec Conference, August, 1943, C.O.S.S.A.C. plan approved, 8.
Queen Emma, H.M.S., L.S.I. (M), Force "J," App. A(2).
Queen of Kent, Control Ship, Dungeness, 31 (note), App. A(3).
Queen of Thanet, Control Ship, Selsey, 31 (note), App. A(3).
Quercia, H.M. Fuelling Trawler, App. B(2).
Querqueville (West of Cherbourg), Fuel pipe line terminal, 15, 68.
Quincy, U.S.S., Cruiser, Bombarding Force "A," 25, 50 (note) ; at bombardment of Cherbourg, 69 ; App. B(1), F. H.
Quorn, H.M.S., Destroyer, 16th D.F., App. A(1), H(1).

R

- Radar, Enemy stations attacked, 3 ; diversion, 19 ; frigates extend shore radar, 22 (and note) ; restrictions on Allied, 36 ; "Q.M.," "Q.H." systems, 43 ; radar "pickets" recommended, 58 (note).
Ractia, H.M. Fuelling Trawler, App. A(2).
 Raleigh, Lieutenant M. G., R.N.V.R., suggests radar control ship, 23 (note).
Ramillies, H.M.S., Battleship, Bombarding Force "D," 25 ; on D-day, 47, 55 (note), App. A(1), F, F(2), H.
Rampant, Wreck Dispersal Vessel, App. A(3).
 Ramsay, Admiral Sir B. H., K.C.B., K.B.E., M.V.O., *see* Commanders-in-Chief.
 Rangers, objectives of Rangers, 11 ; capture St. Marcouf Islands, 50 ; land at Pointe du Hoc, 52.

- Ranville (R. Orne), bridges seized by 6th Airborne Division, 57, 66.
 "Rattle" Operation Conference, June, 1943, 8.
Rattlesnake, H.M.S., F.M.S., 18th M.S.F., damaged by mine, 64, 68 (note), App. A(1), J.
Raven, U.S.S., M.S., 69, App. B(1).
 Raz de la Perce, "Omaha" area, 48 (note).
 R-Boats, *see* Naval Forces.
Ready, H.M.S., F.M.S., S.O. 18th M.S.F., App. A(1).
Recruit, H.M.S., F.M.S., 7th M.S.F., App. A(1).
Redpole, H.M.S., Sloop, App. A(1), H, H(1).
Regardo, H.M. Fuelling Trawler, App. B(2), J.
Regina, H.M.C.S., Corvette, App. A(1), H(1).
 Reith, Lord, 66 (note).
 Rennie, Major-Gen. R. G., D.S.O., M.B.E., G.O.C. 3rd Division, 11; embarked in *Largs*, 41.
Renoncule, F.F.S., Corvette, App. C, H(1).
Restigouche, H.M.C.S., Destroyer, 12th A/S E.G., 65, App. A(1).
Retalick, H.M.S., Frigate, 22 (note), 58 (note); attacked by torpedoes, 59; control ship, patrols off Cape Barfleur, 65; takes over control of night defence, 68, App. A(1).
Returno, H.M. Fuelling Trawler, App. B(2).
 Rhino Ferries, 26, 54; effect of weather, D-day, 57 (and note), 62; gale damage, 67 (note).
Rhododendron, H.M.S., Corvette, App. A(1), H(1).
Riano, H.M.S., "Esso" Trawler, App. A(3).
Rich, U.S.S., Destroyer, mined and sunk, 64, 68 (note), App. B(1), J.
Righto, H.M.S., Danlayer, 4th M.S.F., App. A(1).
Rigoletto, H.M.S., "Esso" Trawler, App. A(3).
Rimouski, H.M.C.S., Corvette, App. A(1), H(1).
Ringwood, H.M.S., Netlayer, App. A(3).
Riou, H.M.S., Frigate, App. A(1).
 Riva Bella ("Sword" area), new German mine discovered, 64 (note).
River Leven, H.M.S., "Esso" Trawler, App. A(3).
River Spey, H.M.S., "Esso" Trawler, App. A(3).
 Rivett-Carnac, Rear-Admiral J. W., D.S.C., Chief Naval Administrative Officer, 14, 15, 66; establishes H.Q. at Courseulles as F.O.B.A.A., 70, App. A, A(4).
Roberts, H.M.S., Monitor, Bombarding Force "D" 25; on D-day, 47, 55 (note), App. A(1), F, F(2), H.
 Robertshaw, Captain, B. I., O.B.E., R.N., C.S.O. to N.C. Force "G," App. A.
Robertson, H.M.S., L.C. Base, Richborough, App. M.
 Rochefort, 3.
Rochester, H.M.S., Sloop, 68, App. A(1), H(1).
Rodman, U.S.S., Destroyer, 69, App. B(1).
Rodney, H.M.S., Battleship, E.T.F. Reserve Bombarding Ship, 25; sails from Clyde, 38, App. A(1), F.
Romney, H.M.S., F.M.S., 14th M.S.F., App. A(1).
Ronso, H.M. Fuelling Trawler, App. A(2).
Rose, H. Nor. M.S., Corvette, App. C, H(1).
Roselys, F.F.S., Corvette, App. C, H(1).
Ross, H.M.S. F.M.S., 4th M.S.F., App. A(1).
 "Round-up" Staff commences study of cross-Channel operation, 7.
Rowley, H.M.C.S., Frigate, shoots down two Ju. 88, 68 (and note), App. A(1), H.
Roxano, H.M.S., "Esso" Trawler, App. A(3).
Royalist, H.M.S., Cruiser, Flag R.A. Escort Carriers, App. D.
Royal Ulsterman, H.M.S., L.S.I., H.Q. Ship Assault Group "J3," 41, 54, App. A(1), A(2), A(4), H.
 Royan, 46.
Ruby, H.M. A/S Trawler, App. A(1), H(1).
Rugby, H.M. Fuelling Trawler, App. A(2).
Runic, H.M. Cable Barge, "Pluto," Force, App. A(3).
Rupert, H.M.S., Frigate, App. A(1), H(1).
Ryde, H.M.S., "Eagle" Ship, W.T.F., App. A(3).
Rye, H.M.S., F.M.S., 14th M.S.F., App. A(1).
- S**
- Sabin, Captain, U.S.N., 62.
Salamander, H.M.S., F.M.S., 1st M.S.F., App. A(1).
 Salcombe, Devon, loading and assembly, 20, 29; first assault convoys sail, 38, App. M, N.
Saltash, H.M.S., F.M.S., 4th M.S.F., App. A(1).
Salt Flat, Oiler, App. A(3).

- Saltersgate*, Blockship, App. A(3).
 Salvage Organization set up, 26 (and note), 67.
Salvage Chieftain, Salvage Vessel, App. A(3).
Salveda, Salvage Vessel, App. A(3).
Salvictor, Salvage Vessel, App. A(3).
Salvini, H.M.S., "Esso" Trawler, App. A(3).
Sambur, S.S., M.T. Ship, sunk in Dover Straits, 57 (note), 68 (note), App. J.
Samuel Chase, U.S.S., Transport, H.Q. Ship Assault Group "O1," 41, App. B(2).
Sancroft, H.M.S., Cable Ship, "Pluto" Force, App. A(3).
 Sandown Bay, fuel pipe line terminal, 15.
Sandown, H.M.S., "Eagle" Ship, Bombardon Control, W.T.F. Area, App. A(3).
Sanson, H.M. Fuelling Trawler, App. A(2).
Sapper, H.M. A/S Trawler, Tows Submarine X.23 from Portsmouth, 38 (note), App. A(1), H.
Saskatchewan, H.M.C.S., Destroyer, 12 A/S E.G., App. A(1).
Satterlee, U.S.S., Destroyer, Force "O," 51 (note); supports Pointe du Hoe landing, 52 (and note), App' B(1).
Saturn, H.M. Fuelling Trawler, App. B(2).
Saumarez, H.M.S., Destroyer, Captain (D), 23, 47, App. A(1), F(2), H.
Savage, H.M.S., Destroyer, 23rd D.F., 22 (note), App. A(1).
St. Adrian, H.M.S., Special Service Ship, Force "S," App. A(2), H.
 St. Alban's Head, Route "P" (Mulberries) running from, 63 (note).
St. Barbe, H.M.S., Danlayer, 7th M.S.F., App. A(1).
 St. Catherine's Point, Isle of Wight, aircraft attack on H.M.S. *Offa*, 30; M.T.B.s attacked by Beaufighters, 30; assault group "U2A" recalled, 39; mines discovered off, 39 (note), 42.
St. Clement, H.M.S., L.C. Maintenance Base, Tilbury, App. M.
 St. Croix-Sur-Mer captured by 8th Canadian Brigade, 54.
 St. Felix School, Southwold, H.Q. Force "L," App. A(2).
 St. Helens, Isle of Wight, 62.
St. Helier, H.M.S., L.S.I. (H), Force "J," App. A(2).
 St. Honorine, "Pluto" installation, 63, 68.
St. John, H.M.C.S., Frigate, 9th A/S E.G. Group, App. A(1), L.
St. Julian, Hospital Carrier, mined, 64, 68 (note); App. J.
 St. Laurent ("Omaha") initial assaults planned, 11; occupied, 51; Gooseberry No. 2, 62; construction of Mulberry "A," 63, 66; Mulberry "A" damaged by gale and abandoned, 67, 68.
St. Laurent, H.M.C.S., Destroyer, 11th A/S E.G., App. A(1).
 St. Lo, V U.S. Corps objective, 11, 66.
 St. Malo, patrols north of, 22; coastal force attacks on enemy traffic, 68.
 St. Marcouf Islands, objective of Rangers, 11; captured by Rangers D-day, 50; 58, 65 (note).
 St. Martin de Varreville, Cotentin Peninsula, 1; assault objective, "Utah" area, 11; captured, 57, 59; Gooseberry No. 1 east of, 62.
St. Matthew, H.M.S., L.C. Base, Burnham, App. M.
St. Minver, H.M.S., "Esso" Trawler, App. A(3).
 St. Nazaire, aircraft attack on German destroyers to southward, 59.
 St. Peter's Port, Guernsey, U-Boat advanced base, 65.
St. Tudno, H.M.S., M.S. Base, Queenborough, Sheerness, App. M.
 S.C.A.E.F. (Supreme Commander, Allied Expeditionary Force), see Commanders-in-Chief.
Scalpay, H.M. A/S Trawlers, App. A(1), H(1).
 Scapa, 38.
Scarborough, H.M.S., Sloop, App. A(1), H(1).
Scawfell, H.M.S., "Eagle" Ship, Bombardon Control, W.T.F. Area, App. A(3).
Schelde, Rescue Tug, App. A(3).
 Scheldt, Holland, Operation "Maple," 23.
 Schulten, Captain L. B., U.S.N., S.O.A.G. "O3," 41, App. B(2).
 Scilly Islands, A/S patrols, 65, 68.
Scimitar, H.M.S., Destroyer, damaged and consequently absent from exercise "Tiger," 29.
Scomber, H.M.S., Boom Working Trawler, App. A(3).
Scorpion, H.M.S., Destroyer, 23rd D.F., Force "S," 55 (note), 65, App. A(1), F(2), H.
Scott, H.M. Surveying Ship, 24, App. A(3).
Scourge, H.M.S., Destroyer, 23rd D.F. Force "S," 55 (note), 65; escort, H.M. The King, 66 (note), App. A(1), F(2), H.
Scylla, H.M.S., Cruiser, Flag N.C.E.T.F., 14, 25; departure from Spithead, 42; arrival at lowering position, 47; engages shore defences, 48, 53, 54; German air raid, evening D-day, 55; control of night defence measures, 58 (and note); mined, 68 (and note), App. A(1), A(4), J.
Seagull, H.M.S., F.M.S., 1st M.S.F., App. A(1).

- Seaham*, H.M.S., F.M.S., 14th M.S.F., App. A(1).
Sea Salvor, Salvage Vessel, App. A(3).
Sea Serpent, H.M.S., L.C. Base, Bridham (Chichester), App. M.
 Security, 19; increased in stringency, 35.
 Seine, Bay of the, chosen for assault landings, 1, 8, 29; German defensive minefields, 32; premature issue of charts, 35.
 Selective unloading, 62 (and note).
Selkirk, H.M.S., F.M.S., 4th M.S.F., App. A(1).
 Selby, Act. Captain R. P., R.N., C.S.O. to N.C. Force "S," App. A, A(4) (note).
 Sellar, Act. Commander, K. A., R.N. (ret.), D.S.O.A.G., Assault Group "S3," Commands "Trout" line, 58 (note), App. A(4).
 Sells, Vice-Admiral W. F., C.M.G. (ret'd.), N.O.I.C., Dungeness, 31 (note), App. N.
 Selsey, "Phoenix" and "Whale" assembly park, 20, 31 (and note); route "Q" (Mulberries), 63 (note).
 Senior, Brigadier R. H., D.S.O., T.D., Commanding 151st Infantry Brigade, 41.
Serapis, H.M.S., Destroyer, 23rd D.F. Force "S," 55 (note), App. A(1), F(2), H.
Sesame, H.M. Tug, sunk E-Boats, App. J.
Settle, Oiler, App. A(3).
Settsu, H.M.S., Boom Working Trawlers, App. A(3).
Seymour, H.M.S., Frigate, engaged by friendly destroyers, 65, App. A(1), H(1).
 S.H.A.E.F. (Supreme Headquarters Allied Expeditionary Force), 10; prolongation of Mulberry "lives," 63 (note).
 Shaw, Lieutenant D. A., D.S.O., R.N., C.O., M.T.B. 254, 68 (note).
 Sheerness, loading and assembly, 20, App. M, N.
Sheffield, H.M.S., Cruiser, App. D.
Sheldon, H.M. Fuelling Trawler, App. B(2).
Shielburn, H.M.S., "Esso" Trawler, App. A(3).
Shippigan, H.M.S., F.M.S., S.O. 16th M.S.F., App. A(1).
 Shoreham, loading and assembly, 20, App. M.
Shrapnel, H.M.S., F.O.I.C., Southampton, App. M.
Shrubrick, U.S.S., Destroyers, Force "U" 50 (note), App. B(1).
Sidmouth, H.M.S., F.M.S., S.O. 9th M.S.F., 69, App. A(1).
Sigma, H.M.S., Danlayer, 9th M.S.F., 69, App. A(1).
 Simonds, Group Captain W. S. P., D.F.C., R.A.F., Force "G," embarked in *Bulolo*, 41.
Sincerity, Collier, App. A(3).
Sioux, H.M.C.S., Destroyer, 26th D.F., Force "J," 54 (and note), App. A(1), F(2), H.
Sir Agravaire, H.M. L/L Trawler, 131st Group, App. A(1).
Sir Galahad, H.M.S., Danlayer, 14th M.S.F., App. A(1).
Sir Gareth, H.M. L/L Trawler, 131st Group, App. A(1).
Sir Geraint, H.M. L/L Trawler, 181st Group, App. A(1).
Sir Kaye, H.M. L/L Trawler, 181st Group, App. A(1).
Sir Lamorak, H.M. L/L Trawler, 181st Group, App. A(1).
Sir Lancelot, H.M.S., Danlayer, 14th M.S.F., App. A(1).
Sir Tristram, H.M. L/L Trawler, 131st Group, App. A(1).
Sirehei, N.S., Blockship, App. A(3).
Sirius, H.M.S., Cruiser, E.T.F. Reserve, 25, App. A(1), F.
Sheena, H.M.C.S., Destroyer, 12th A/S E.G., App. A(1).
Skirmisher II, H.M.S., Coastal Force Base, Pembroke Dock, App. M.
Shomer, H.M. A/S Trawler, App. A(1), H(1).
Skye, H.M. A/S Trawler, App. A(1).
 Slapton Sands, Devon, exercise area, U.S. Forces, 28, 29, 30.
Slazak, O.R.P., Destroyer, Force "S," 55 (note), App. C, F(2), H.
 Sloops, see Naval Forces.
 "Smash" Exercises, Force "G" Working-up, 28.
 Smith, Brigadier K. P., O.B.E., Commanding 185th Infantry Brigade, 41, 55.
 Smoke Screens, eastern flank, assault landings, 47 (and note); convoys in Dover Straits, 57, 65; anchorages, 58; Mulberries, 63; at bombardment of Cherbourg, 69.
 Smuts, Field-Marshal the Rt. Hon. J. C., 33; watches loading, 37; visits assault area, 66 (note).
Soemba, H.N.M.S., Gunboat, Bombarding Force "A," 25, 59 (note), App. C, F.
 Solent, assembly, 20, 28; congestion of anchorage, 31, 37 (note); plan, 5, 62, 68.
Solitaire, H.M. Tug, sunk, App. J.
Somers, U.S.S., Destroyer, 22 (note), App. B(1).
Sonnet, H.M.S., Bar Vessel, App. A(3).
 Sosnkowski, General, visits assault area, 66 (note).
 Southampton, loading and assembly, 20, 28, 31; difficulties in loading, 37; turn round difficulties, 62; construction of Mulberry equipment, 63, App. M, N.
Southdown, H.M.S., Destroyer, 16th D.F., App. A(1), H(1).
 Southend, loading and assembly, 20, App. M, N.

- Southern Prince*, H.M.S., Minelayer, Depot Ship, Gooseberry 4, 26 (note, App. A(1), A(4)).
Southward Ho, H.M.S., "Esso" Trawler, App. A(3).
Speedwell, H.M.S., F.M.S., 1st M.S.F., App. A(1).
 Southwick Park, Hampshire, A.N.C.X.F., Battle Headquarters, 27, 31.
- S.P. Artillery, 11.
 Spithead, assembly, 20; congestion of anchorage, 31, 37 (note), Plan 5; 42, 62, 68.
 "Spout" (system of channels from Isle of Wight to assault area), 22 (and note); enemy attacks on, 60, 65, 68; U-Boat successes, 68.
- Spragge*, H.M.S., Frigate, App. A(1), H(1).
Squid, H.M.S., L.C. Base, Southampton, H.Q. Assault Groups "J2," "G1," "G2," App. A(2), M.
- Squid II*, H.M.S., L.C. Base, Hythe, Southampton, App. M.
Staff, U.S.S., M.S., 69, App. B(1).
 Stanier, Brigadier Sir A., Bart., D.S.O., M.C., Commanding 231st Infantry Brigade, 11, 41, 53.
- Star of Britain*, H.M. Fuelling Trawler, App. A(2).
 Stark, Admiral H., U.S.N., "Comnaven," 14.
Starling, H.M.S., Sloop, 2nd A/S E.G., App. A(1), L.
 Start Point, A/S patrols, 65; U.988 sunk off, 68.
Starwort, H.M.S., Corvette, App. A(1), H(1).
Statice, H.M.S., Corvette, App. A(1), H(1), L.
Staunch, H.M.S., "Esso" Trawler, App. A(3).
Stayner, H.M.S., Frigate, 27 (note); control ship, patrols off Cape Barfleur, 65, 68, App. A(1), L.
- Steadfast*, H.M.S., F.M.S., 40th M.S.F., App. A(1).
Steeptom, H.M. A/S Trawler, App. A(1), H(1).
Stella Leonis, H.M.S., Danlayer, 7th M.S.F., App. A(1).
Stella Rigel, H.M.S., Danlayer, 7th M.S.F., mined, 68 (note), App. A(1), J.
Stevenson, H.M.S., Destroyer, 1st D.F., Force "J," 54 (and note), App. A(1), F(2), H.
Stockham, H.M.S., Frigate, App. A(1), H(1).
Stork, H.M.S., Sloop, App. A(1), H, H(1).
Stormont, H.M.C.S., Frigate, 9th A/S E.G., App. A(1).
Stord, H. Nor. M.S., Destroyer, Force "S," 55 (note), App. C, F(2), H.
- Strathalladale*, H.M.S., "Esso" Trawler, App. A(3).
Strathcoe, H.M. Fuelling Trawler, App. A(2).
Strathfina, H.M.S., "Esso" Trawler, App. A(3).
Strathmartin, H.M.S., "Esso" Trawler, App. A(3).
 Struble, Captain A. D., U.S.N., C.O.S. to N.C.W.T.F., App. B.
Strule, H.M.S., Frigate, App. A(1), H(1).
 Stubbs, Lieut.-Commander J. H., D.S.O., R.C.N., C.O., H.M.C.S. *Athabaskan*; sunk, 32.
 Studland, Dorset, Force "G," Training area, 28.
Sturton, H.M.S., "Esso" Trawler, App. A(3).
- Submarines
Allied, see Naval Forces, X-Craft.
German, see Naval Forces, U-Boats.
- Succour*, Salvage Vessel, App. A(3).
 Sullivan, Commodore, U.S.N., Clearance of Cherbourg, 69.
Sumatra, H.N.M.S., Cruiser, "Corncob," 62, App. A(3).
Summerside, H.M.S., Frigate, App. A(1), H(1).
Sunflower, H.M.S., Frigate, App. A(1), H(1).
Sunlight, Salvage Storeship, App. A(3).
 Surveying Work off Arromanches and St. Laurent, 63 (and note); St. Honorine and Port en Bessin, 63.
- Susan B. Anthony*, U.S. Transport, mined and sunk, 62.
Sutton, H.M.S., F.M.S., 4th M.S.F., App. A(1).
Svenner, H. Nor. M.S., Destroyer, torpedoed and sunk, "Sword" area, 47, 55, 64, App. C, F(2), H, J.
 Swabey, Vice-Admiral G. T. C., C.B., D.S.O. (ret.), F.O.I.C., Portland, 22, App. N.
Swansea, H.M.C.S., Frigate, 9th A/S E.G., App. A(1), L.
Sweetbriar, H.M.S., Frigate, App. A(1), H(1).
Swift, H.M.S., Destroyer, 23rd D.F., Force "S," 55 (note); mined and sunk, 69 (note), App. A(1), F(2), H, J.
Swift, U.S.S., M.S., 69, App. B(1).
Switha, H.M. A/S Trawler, App. A(1), H(1).
Swivel, U.S.S., Salvage Vessel, App. A(3).
 "Sword" area, see Assault Force Areas.
Sylvana, H.M.S., Danlayer, 6th M.S.F., App. A(1).

T

- T.24*, German (Elbing) Torpedo Boat, survives action off Ile de Bas, 65 (and note).
T.28, German Torpedo Boat, based at Havre, 64 (note); damaged in air raid, 64.
Tadoussac, H.M.S., F.M.S., 16th M.S.F., App. A(1), J.
 Tailleville ("Juno" Area), captured by 8th Canadian Brigade, 54.
 Tailyour, Group Captain W. G., R.A.F., embarked in H.M.S. *Largs*, 41.
Tai-po, H.M.S., "Esso" Trawler, App. A(3).
 Talbot, Rear-Admiral A. G., D.S.O., N.C. Force "S," 14, 28, 37, 41, 42 (and note), 46; arrival at lowering position, and note, 47; remarks on "DD" Tanks, 55 (notes); lands in "Sword" area, D-day, 55; remarks on difficulties of beach parties, 61 (note); 62 (note), 64, App. A, A(4).
Talybont, H.M.S., Destroyer, 15th D.F., Force "O," 51 (notes); damages E-Boats, 65, App. A(1), J.
Tanarside, H.M.S., Destroyer, 15th D.F., Force "O," 51 (note), 68 (note), App. A(1).
Tartar, H.M.S., Destroyer, S.O. 10th D.F., 22 (note); Destroyer action off Ile de Bas, 65, App. A(1), J.
Tasajera, H.M.S., L.S.T. (1); damaged in gale, 67, App. A(2).
Tavy, H.M.S., Frigate, App. A(1), H(1), L.
 "Taxable," Operation, *see* Diversions.
 Tedder, Air Chief Marshal Sir A., G.C.B., Deputy Supreme Commander, 5, 36.
Tehana, H.M.S., Wreck Dispersal Vessel, App. A(3).
Teme, H.M.C.S., Frigate, 6th A/S E.G., App. A(1).
Tenby, H.M.S., F.M.S., 9th M.S.F., 69, App. A(1).
 Temple, Commander J. G. B., D.S.C., R.N., appointed Commander M.S. West, 24.
 Tennant, Rear-Admiral W. G., C.B., M.V.O., R.A.M./P., 14, 15, 31; visits assault area, 63; remarks on unseaworthiness, "Whales," 63 (note); measures to reduce losses on passage, 63; remarks on weather damage to Mulberries, 67 (note), App. A.
Tennyson, H.M.S., L.C. Base, Exmouth, App. M.
Texada, H.M. A/S Trawler, App. A(1).
Texas, U.S.S., Battleship, Flag Rear-Admiral Bryant, Bombarding Force "C," 25; at assault landing, 51 (note), 52 (and note); damaged during bombardment of Cherbourg, 69 (and note), App. B(1), F, H, J.
 Thames, River, loading and assembly, 20, 57; 62 (note); construction of Mulberry equipment, 63, App. M.
Thames, Rescue Tug, App. A(3).
Thames Queen, H.M.S., "Eagle" Ship, Ousitreham, App. A(3).
 Theatre Intelligence Section, 13.
The Duke, Collier, App. A(3).
The Way, H.M.S., Boom Working Trawler, App. A(3).
 Thomas, Commander Cowley, R.N., N.O.I.C., Port-en-Bessin, 62, App. A(4).
 Thomas, Lieutenant (Sp.) J. F., R.N.V.R., obtains new type German mine, 64 (note).
Thomas B. Robinson, S.S., Depôt Ship, Gooseberry 1, 26 (note), App. A(3).
Thomas Johnson, U.S.S., H.Q. Ship, Mulberry A, App. A(3).
Thompson, U.S.S., Destroyer, Force "O," 51 (note), 66 (note), App. B(1).
 Thomson, Commander R. W. D., R.N., S.O., 9th M.S.F., 69, App. A(1).
Thornborough, H.M.S., Frigate, 22 (note), App. A(1).
Threat, U.S.S., M.S., 69, App. B(1).
Thruston, U.S.S., Transport, Force "O," App. B(2).
Thunder, H.M.S., Danlayer, 4th M.S.F., 69, App. A(1).
Thysville, S.S., Depôt Ship, Mulberry "B," 26 (note), App. A(3), A(4).
 Tidal Conditions, effect on H-hour, 12; "Juno" area, 54 (note); in assault area, 63 (note); tidal stream in English Channel, D-1/D, 41 (and note), 44.
Tide, U.S.S., M.S., mined, 64, 68 (note), App. B(1), J.
 "Tiger" Exercise, Force "U," 29.
 Tilbury, Loading Port, Force "L," 20, App. M.
 Tilley, E.R.A. L., R.N., E.R.A., X.20, 39 (note).
 Tilly-Sur-Seulles, south-south-east of Bayeaux, 66.
 Tindall, Colonel L. N., U.S.A., 9th Air Force and 9th Tactical Air Force L.O., embarked in U.S.S. *Ancon*, 41.
Tirpitz, German Battleship, 2 (note).
Tjerk Hiddes, Destroyer, German (ex Dutch), sails from Gironde, 59; attacked by Beau-fighters, 59; sunk, 65.
Tocsin, H.M.S., "Esso" Trawler, App. A(3).
 Todd, Lieut.-Comdr. H. V., R.N.R., C.O. H.M.S. *Queen of Kent*, 31 (note), App. A(3).
Tokio II, H.M. Fuelling Trawler, App. A(2).
Tolsta Head, Collier, App. A(3).
Tombazis, Greek, Corvette, App. C, H, H(1).
 "Tombola," oil pipe lines, 15, 68.

- Tormentor*, H.M.S., L.C. Maintenance Base, Warsash, App. M.
 Torpedo Boats, *see* Naval Forces.
 Torquay, Devon, loading and assembly, 20, 29, App. M.
Torrington, H.M.S., Frigate, App. A(1), H, H(1).
 Tovey, Admiral of the Fleet, Sir John, G.C.B., K.B.E., D.S.O., *see* Commander-in-Chief.
Tracker, H.M.S., Escort Carrier, 22, App. A(1).
Transvaal, H.M. Fuelling Trawler, App. B(2).
 Trawlers, *see* Naval Forces.
Trentonian, ~~H.M.S.~~ ^{H.M.S. Corvette} Frigate, App. A(1), H(1).
Triagoz, A/S Barrier, 68.
Triton, H.M. Fuelling Trawler, App. B(2).
Trollope, H.M.S., Frigate, 22 (note); brush with E-Boats, 65, App. A(1).
 Trondheim, Norway, 3.
Trotwood, Oiler, App. A(3).
 "Trout" line, 58 (and note).
 Tugs, shortage of, 26 (notes), 36, 63 (note); administration, etc., 31; need for shallow draught tugs, 55 (note).
Tully Crosby, S.S., Coaster, App. J.
 Turco, Turn Round Control, 15, 26.
Turle, H.M.S., L.C. Base, Poole, App. M.
Tuscaloosa, U.S.S., Cruiser, Flag Rear-Admiral Deyo, Bombarding Force "A," 25, 50 (note); at bombardment of Cherbourg, 69, App. B(1), F, H.
 Twilight, D-day and H-hour, 12; 6th June, 1933, 45 (note).
Tyler, H.M.S., Frigate, App. A(1), H(1).
Tyne, H.M.S., Destroyer Depot Ship, 37 (note).

U

- U-Boats, *see* Naval Forces.
Ugie Bank, H.M.S., "Esso" Trawler, App. A(3).
Ulster, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note), App. A(1), H, J.
Ulster Monarch, H.M.S., L.S.I. (H), Force "J," App. A(2).
Ulva, H.M. A/S Trawler, App. A(1), H(1).
Ulysses, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note), App. A(1), H.
Undaunted, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note), 59, App. A(1), H.
Undine, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note), App. A(1), H.
 Unger, Commander, U.S.C.G., Deputy S.O.A.G. "O3," 41, App. B(2).
 United Kingdom, proximity to assault area, Introduction.
Urania, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note); escort H.M. The King, 66 (note), App. A(1), H.
Urchin, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note), App. A(1), H.
Ursa, H.M.S., Destroyer, 25th D.F., Force "G," 53 (note), App. A(1), H.
Uplifter, Salvage Vessel, App. A(3).
 Ushant, Cape, Patrols to north northward, 22; aircraft report U-Boats, 59; Narviks reported off, 65; A/S patrols, 65, 68.
 "Utah" Area, *see* Assault Force Areas.
Uxbridge, H.Q., Allied Tactical Air Force, 56.

V

- Valognes, Cotentin Peninsula, VII U.S. Corps, 69.
Vanquisher, H.M.S., Destroyer, App. A(1), H(1).
 Varreville, *see* St. Martin de Varreville.
 Vause, E.R.A. G. B., R.N., E.R.A., X.23, 39 (note).
 Vaux-Sur-Aube ("Gold" Area), 57.
Vectis, H.M.S., L.C. Base, Cowes, Assault Group "J3," Headquarters, App. A(2), M.
Vegreville, H.M.C.S., F.M.S., 14th M.S.F., App. A(1).
Veleta, H.M. A/S Trawler, App. A(1), H, H(1).
Venus, H.M.S., Destroyer, 26th D.F., Force "J," 54 (and note), App. A(1), F(2), H.
 Ver-Sur-Mer ("Gold" Area), Assault Group "G2," landings, 53.
Vera Radcliffe, Blockship, App. A(3).
Vernon, H.M.S., Portsmouth, Headquarters Assault Group "S3," new type enemy mine examined, 64 (note), App. A(2).

- Versatile*, H.M.S., Destroyer, 63, App. A(1), H, H(1).
Verulam, H.M.S., Destroyer, 26th D.F., Force "S," 55 (note), App. A(1), F(2), H.
Vervain, H.M.S., Corvette, App. A(1), H(1).
Vesper, H.M.S., Destroyer, App. A(1), H(1).
Vestal, H.M.S., F.M.S., S.O., 6th M.S.F., App. A(1), J.
Vian, Rear-Admiral Sir Philip L., K.B.E., D.S.O., N.C.E.T.F., 11, 14, 25; appointed N.C. Force "J," and subsequently N.C.E.T.F., 28; working-up period, 28 (note); departure from Spithead, 42 (and note); remarks on M.S./M.L.s, 43 (note); remarks on communication with smoke laying aircraft and on inefficacy of enemy fire, 47 (notes); supports Force "S" initial landings, 48, 52 (note); engages Arromanches batteries, 53, 54; requests airborne operations over E.T.F. area to be in daylight, 55; defence of anchorage, 58 (and notes), 61 (and note); remarks on enemy reactions, 64 (and note), 67 (note); shifts flag to H.M.S. *Hilary*, 68 (and note); commends merchant navy, 68; withdrawal from B.A.A., 70, App. A, A(1), A(4).
Viceroy, S.S., damaged by mine, 68 (note), App. J.
Victorious, H.M.S., Fleet Carrier, App. D.
Victory Sword, Blockship, App. A(3).
Victrix, H.M. A/S Trawler, App. A(1), H, H(1).
Vidette, H.M.S., Destroyer, encounters E-Boats, 65, App. A(1), H(1).
Vidonia, H.M. Fuelling Trawler, App. A(2).
Vierville-Sur-Mer ("Omaha" Area), 11, 52.
Vigilant, H.M.S., Destroyer, 26th D.F. Force "J," 54 (and note), App. A(1), F(2), H.
Viking Deeps, H.M.S., "Esso" Trawler, App. A(3).
Villerville, German Heavy Battery, Seine Estuary, 25.
Vimy, H.M.S., Destroyer, App. A(1), H(1).
Vindelicia, H.M. Fuelling Trawler, App. A(2).
Vinlake, Blockship, App. A(3).
Virago, H.M.S., Destroyer, 26th D.F., Force "S," 55 (note), App. A(1), F(2), H.
Vire, River ("Omaha" Area), 8, 11.
Vitruvius, Blockship, App. A(3).
Vivacious, H.M.S., Destroyer, 21st D.F., App. A(1), H, H(1).
Volunteer, H.M.S., Destroyer, App. A(1), H(1).
Von Schlieben, Major-Gen., German Garrison Commander, Cherbourg, 69 (note).

W

- Wager*, H.M.S., Destroyer, 3rd D.F., App. D.
Wakeful, H.M.S., Destroyer, 3rd D.F., App. D.
Walcheren, 36.
Waldegrave, H.M.S., Frigate, App. A(1), H(1).
Walke, U.S.S., Destroyer, App. B(1).
Walker, H.M.S., Destroyer, App. A(1), H(1).
Wallflower, H.M.S., Corvette, App. A(1), H(1).
Walnut Bend, Oiler, App. A(3).
Walpole, H.M.S., Destroyer, 16th D.F., App. A(1), H(1).
Wandever, H.M.S., Destroyer, App. A(1), H(1), L.
Warburton, Commander A. L., U.S.N., S.O.A.G., Green, Force "U," 41, App. B(2).
Warden, T.H.V., 24, App. A(3).
War Office, Design of Mulberry Harbours, 15 (note).
War Star, H.M.S., "Esso" Trawler, App. A(3).
Warspite, H.M.S., Battleship, Bombarding Force "D," 25, 37 (note); on D-day, 47, 55 (note), App. A(1), F, F(2), H, J.
Waskesiu, H.M.C.S., Frigate, 6th A/S E.G., App. A(1).
Wasaga, H.M.C.S., F.M.S., 31st M.S.F., App. A(1).
Wasp, H.M.S., Coastal Force Base, Dover, App. M.
Watchful, H.M.S., F.O.I.C., Great Yarmouth, App. M.
Watchman, H.M.S., Destroyer, engagement with E-Boats, 65, App. A(1), H(1).
Waveney, H.M.S., Frigate, H.Q. Ship Assault Group "J2," 41, 54, App. A(1), A(2), A(4), H.
Weather considerations, C.O.S.S.A.C. plan, 8, 12 (and note), 15 note, 26; stormy during training of Force "S," 28; during exercise "Fabius," 30; at end of May, 36; 3rd and 4th June, 38, 39, 40 (and notes), 41; 5th June, 42 (and note); on passage, 43, 44; keeps German patrols in harbour, 5th/6th June, 46 (note); at lowering positions, 48; during assault, 49 (and notes), 50, 51, 53, 54, 55; only anxiety at close of D-day, 57; 63; northerly gale, 60, 66, 67; thick weather in Channel, 68, 69 (note).
Wedgeport, H.M.S., F.M.S., 16th M.S.F., App. A(1).
Wensleydale, H.M.S., Destroyer, encounters E-Boats, 65, 68 (note), App. A(1), L.
Wernher, Major-General Sir Harold A., K.C.V.O., T.D., 63 (note).
Wessex, H.M.S., Destroyer, 3rd D.F., App. D.
West Cheswald, Blockship, App. A(3).

- Westcliff*, H.M.S., Southend, App. M.
Westcott, H.M.S., Destroyer, App. A(1).
Westdale, S.S., damaged in gale, 67, App. J.
 Western Patrol, 22.
West Grama, Blockship, App. A(3).
West Honaker, Blockship, App. A(3).
West Nohno, Blockship, App. A(3).
 Western Task Force (Rear-Admiral Kirk, U.S.N.) Area, 11; assault force areas and military objectives, 11; army forces and commanders, 11; H-hour, 12; naval commander, 14, 17; allocation of forces, 18; bombardment plan, 25; 28, 29; visit by H.M. The King, 34; 38; departure from United Kingdom, 42; assault landings, 49-52; enemy attacks, 59, 64, 68; gale, 67; withdrawal of T.F. commander, 70; organization, Fig. 6.
Westown, S.S., Coaster, App. J.
 Weymouth, loading and assembly, 20; assault convoy U2A ordered to, 39, App. M.
 "Whale," 20 (and note); unseaworthiness, 63 (and note), 67.
Whelp, H.M.S., Destroyer, 3rd D.F., App. D.
Whimbrel, H.M.S., Sloop, App. A(1), H(1).
Whippingham, H.M.S., "Eagle" Ship, App. A(3).
Whitaker, H.M.S., Frigate, App. A(1), H(1).
Whitehall, H.M.S., Destroyer, App. A(1), H(1).
Whitehaven, H.M.S., F.M.S., 14th M.S.F., App. A(1).
Whitshed, H.M.S., Destroyer, 16th D.F., App. A(1), H, H(1).
 Whitworth, Admiral Sir W. J., K.C.B., D.S.O., *see* Commanders-in-Chief, App. N.
 Wight, Isle of, 21, 28, 31; congestion of assembly anchorage, 31, 37 (note), Plan 5; 62 (note); turn round difficulties, 62.
Wildfire II, H.M.S., L.C. Base, Queenborough, App. M.
Wild Goose, H.M.S., Sloop, 2nd A/S E.F., App. A(1).
 Wilkes, Rear-Admiral J., U.S.N., Flag Officer, West, 15, 66, 70.
William Stroud, H.M.S., "Esso" Trawler, App. A(3).
 Willis, Admiral Sir A. U., K.C.B., D.S.O., 2nd Sea Lord, visits assault area, 66 (note).
Willis A. Slater, Blockship, App. A(3).
 Wilson, Commander E. W., U.S.N.R., S.O.A.G. Red, Force "U," 41, App. B(2).
Windsor, H.M.S., Destroyer, 16th D.F., App. A(1), H(1).
Winha, Blockship, App. A(3).
 Wireless Telegraphy, use in cover plan, 19.
Witham, H.M.S., "Esso" Trawler, App. A(3).
Wizard, H.M.S., Destroyer, 3rd D.F., App. D.
Woodstock, H.M.S., Corvette, App. A(1), H(1).
Wolverstone, H.M.S., L.C. Base, Harwich, H.Q. Assault Group "L2," App. A(2), M.
 Worthing, Patrol off, 22.
Worthing, H.M.S., F.M.S., 15th M.S.F., App. A(1).
Wren, H.M.S., Sloop, 2nd A/S E.G., App. A(1), L.
Wrestler, H.M.S., Destroyer, mined and sunk on passage, 44 (and note), App. A(1), H, H(1), J(1).
Wrestler, Oiler, App. A(3).
 Wright, Captain U.S.N., Deputy S.O.A.G. "O2," 41, App. B(2).

X

- X-Craft, *see* Naval Forces.
 X.20, H.M. Midget Submarine, sails from Portsmouth, 38 (and note), 39 (and note); marks "Juno" beaches, 48, 54 (and note), App. A(1).
 X.23, H.M. Midget Submarine, sails from Portsmouth, 38 (and note), 39 (and note); marks "Sword" beaches, 48, App. A(1).

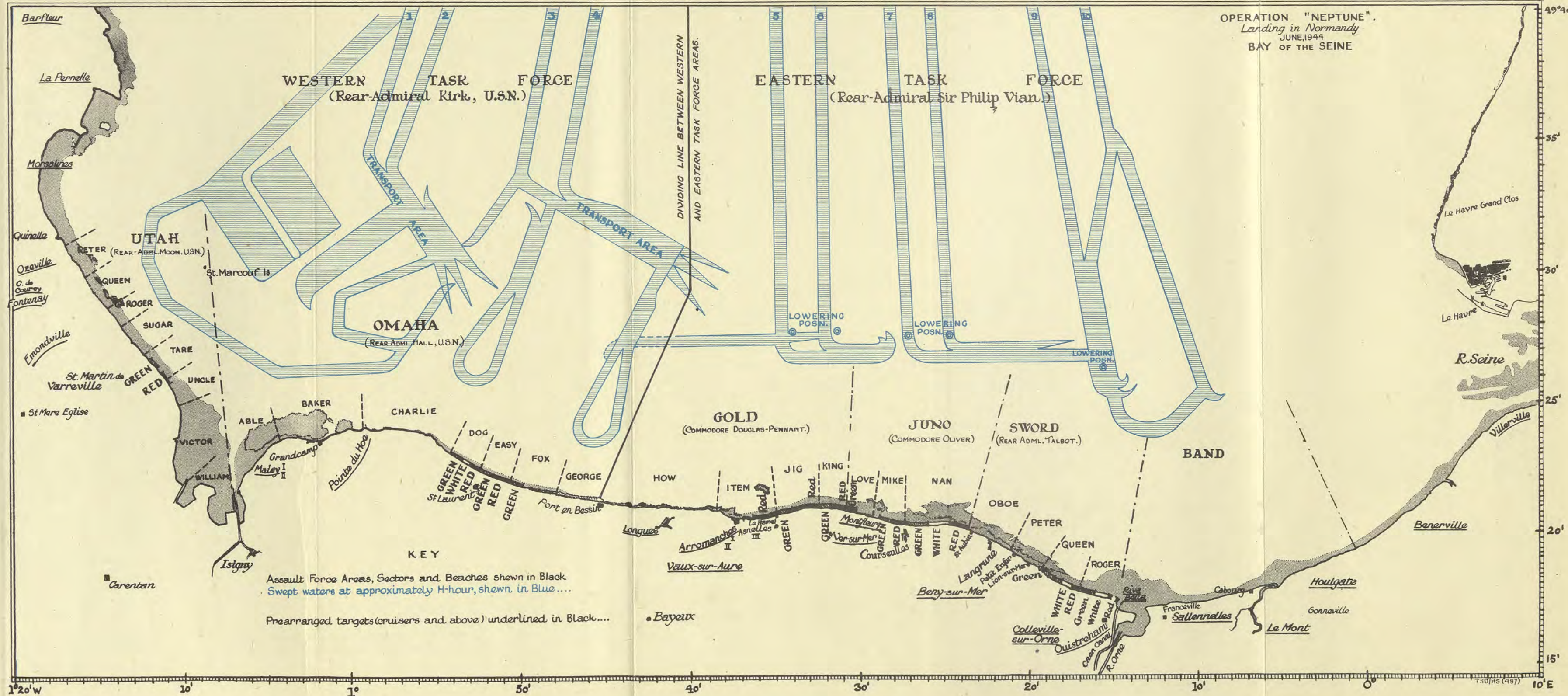
Y

- Yeoman*, H.M.S., F.O.I.C., London, App. M.
Yewglen, S.S., Coaster, App. J.
 Ymuiden, Operation "Maple," 23; E-Boats based at, 59 (note).
Ythen Braes, H.M. Fuelling Trawler, App. A(2).

Z

- Z.24, German (Narvik) Destroyer, damaged in action off Ile de Bas, 65 (and note).
 Z.32, German (Narvik) Destroyer, driven ashore and wrecked on Ile de Bas, 65.
 Zone Time, 12 (note).
Zwarte Zee, Rescue Tug, App. A(3) (note).

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

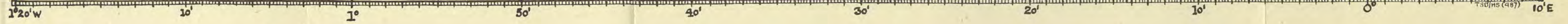


KEY

Assault Force Areas, Sectors and Beaches shown in Black

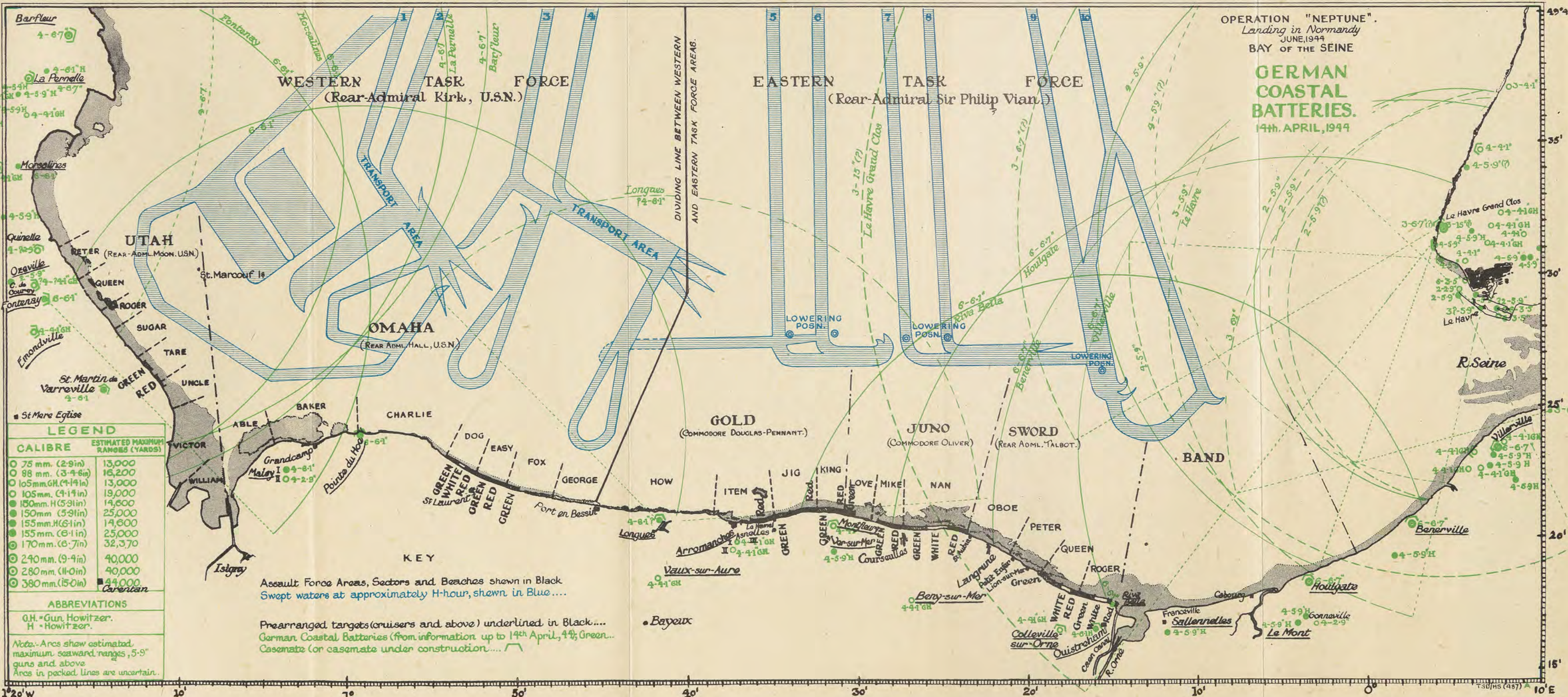
Swept waters at approximately H-hour, shown in Blue....

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



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

GERMAN
COASTAL
BATTERIES.
14th. APRIL, 1944



LEGEND

CALIBRE	ESTIMATED MAXIMUM RANGES (YARDS)
75 mm. (2.9in)	13,000
88 mm. (3.46in)	16,200
105mm.GH.(4.14in)	13,000
105mm.(4.19in)	19,000
150mm.H(5.9in)	14,600
150mm.(5.9in)	25,000
155mm.H(6.1in)	14,600
155mm.(6.1in)	25,000
170mm.(6.7in)	32,370
240 mm. (9.4in)	40,000
280 mm. (11.0in)	40,000
380 mm. (15.0in)	44,000

ABBREVIATIONS

G.H. - Gun, Howitzer.
H - Howitzer.

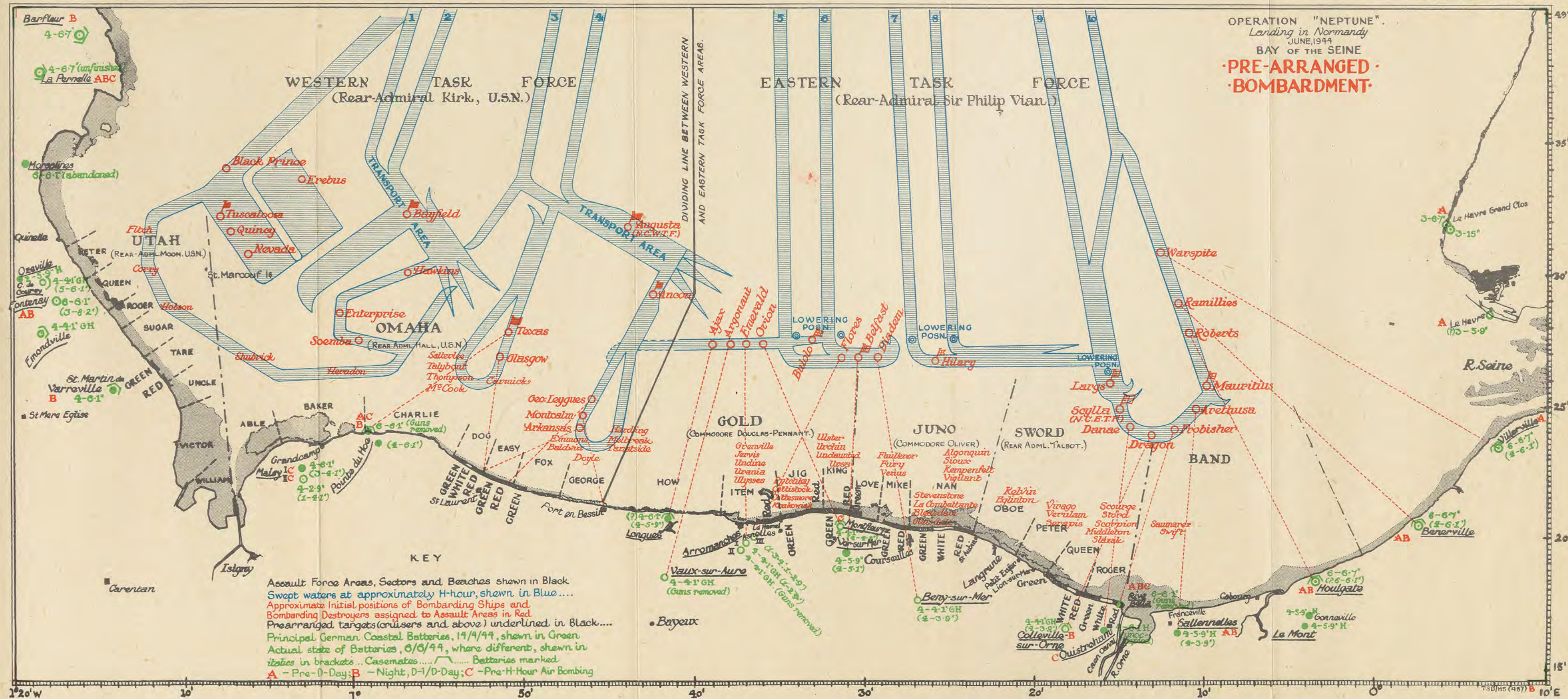
Note: - Arcs show estimated maximum seaward ranges, 5.9" guns and above
Arcs in packed lines are uncertain.

KEY

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

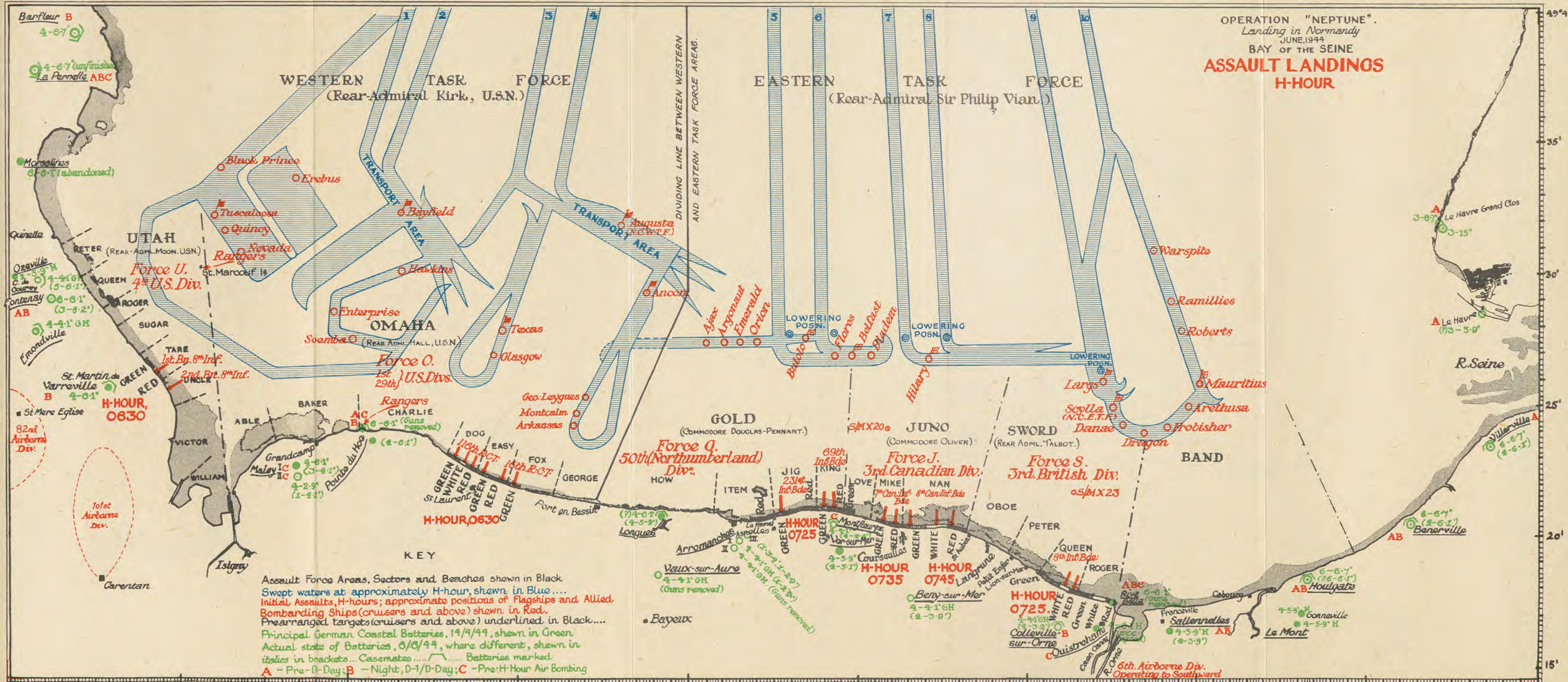
Prearranged targets (cruisers and above) underlined in Black....
German Coastal Batteries (from information up to 14th April, 44); Green...
Casemate (or casemate under construction)....

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

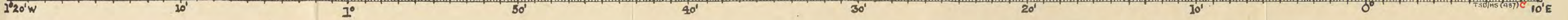


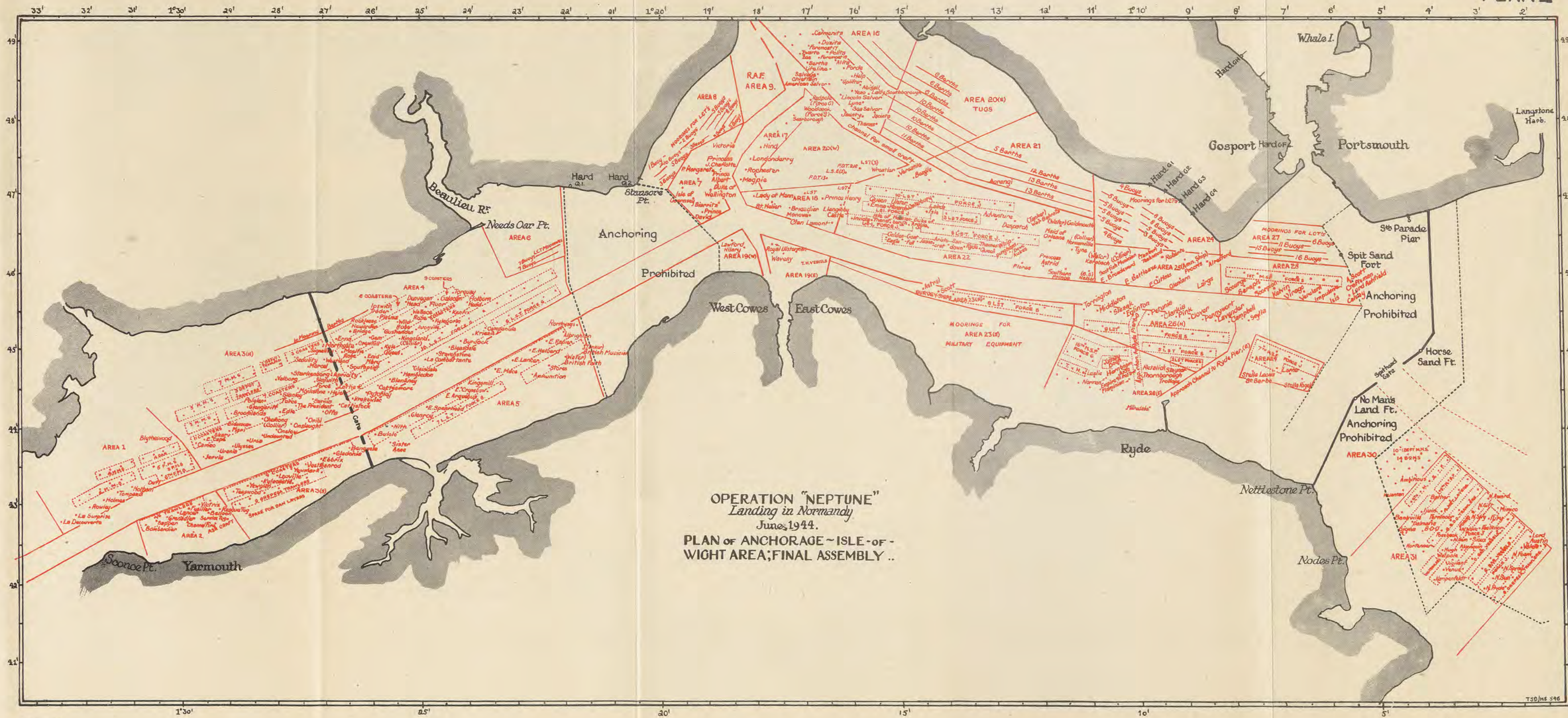
KEY
Assault Force Areas, Sectors and Beaches shown in Black
Swept waters at approximately H-hour, shown in Blue....
Approximate Initial positions of Bombarding Ships and
Bombarding Destroyers assigned to Assault Areas in Red
Prearranged targets (cruisers and above) underlined in Black....
Principal German Coastal Batteries, 19/4/44, shown in Green
Actual state of Batteries, 6/6/44, 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

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



KEY
Assault Force Areas, Sectors and Beaches shown in Black
Swept waters at approximately H-hour, shown in Blue....
Initial Assaults, H-hours; approximate positions of Flagships and Allied
Bombarding Ships (cruisers and above) shown in Red.
Prearranged targets (cruisers and above) underlined in Black....
Principal German Coastal Batteries, 14/4/44, shown in Green.
Actual state of Batteries, 6/6/44, 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

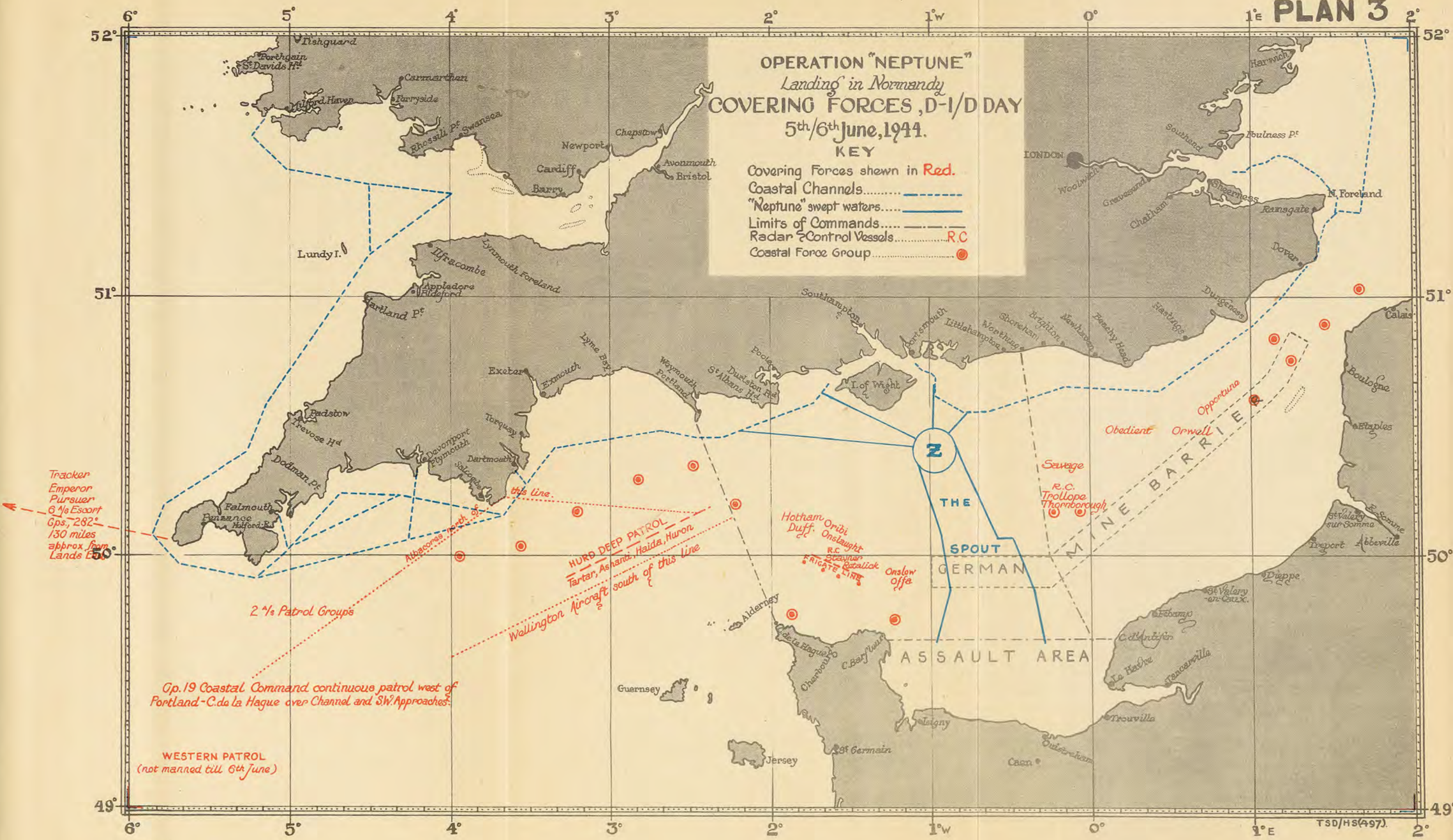


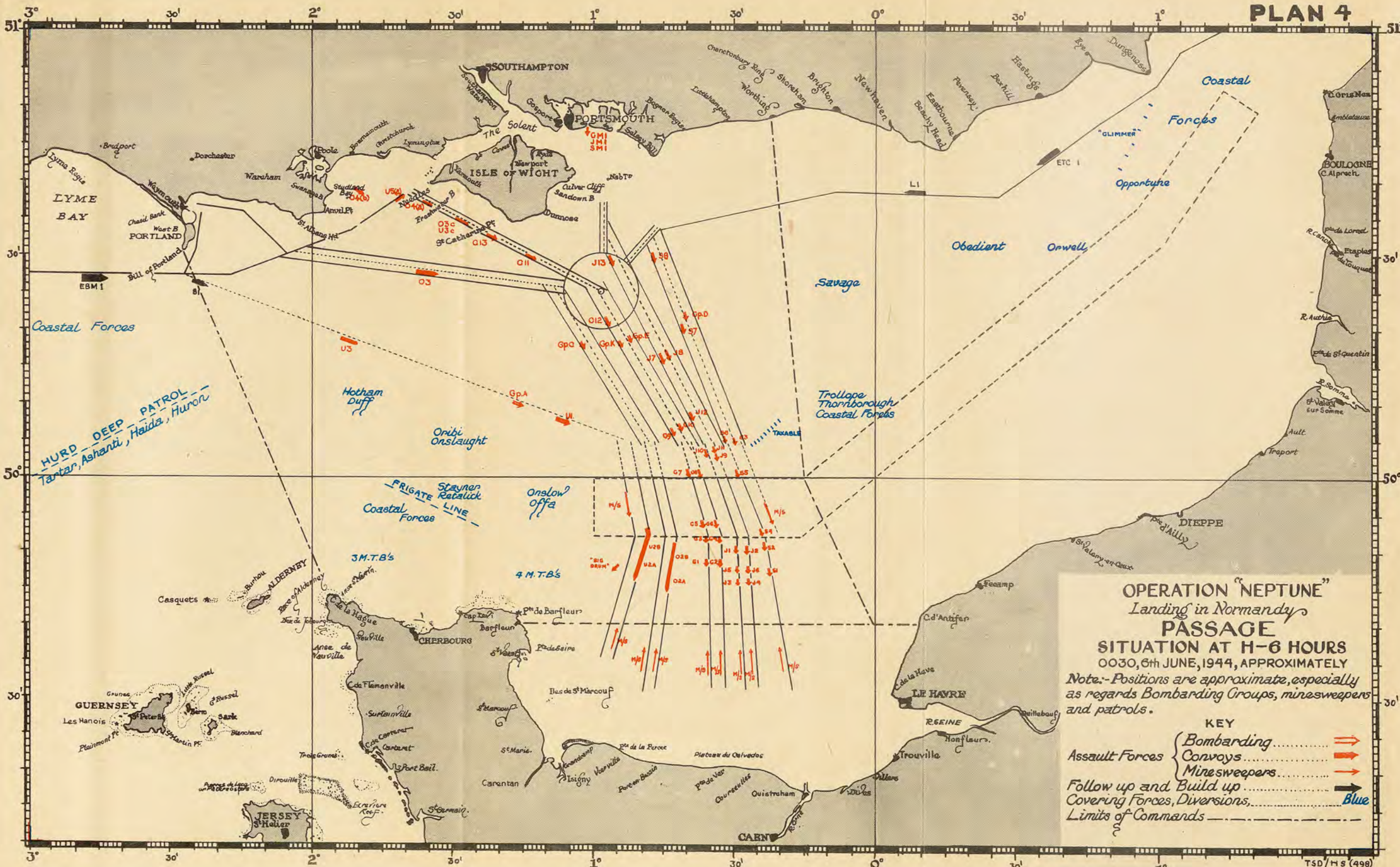


OPERATION "NEPTUNE"
Landing in Normandy
 June, 1944.
 PLAN of ANCHORAGE - ISLE OF WIGHT AREA; FINAL ASSEMBLY ..

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..... ●





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..... (Red arrow)
- Assault Forces (Orange arrow)
- Convoys..... (Blue arrow)
- Minesweepers..... (Blue arrow)
- Follow up and Build up..... (Dashed line)
- Covering Forces, Diversions,..... (Blue text)
- Limits of Commands..... (Dashed line)

OPERATION "NEPTUNE"

Landing in Normandy
6th. June, 1944.

TYPICAL DEPLOYMENT at LOWERING POSN (FORCE S)

KEY						
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> □ L.C. TANKS □ L.C. INFANTRY FORMATIONS OF LCA </div> <div style="text-align: center;"> ○ L.S. TANKS ○ L.S. INFANTRY MAJOR SUPPORT CRAFT </div> <div style="text-align: center;"> ● HEADQUARTERS SHIP ● L.C. HEADQUARTERS & M.L.'s. ● MINOR SUPPORT CRAFT. </div> </div>						
GROUP	TO RED BEACH	TO WHITE BEACH	COMPOSITION OF GROUP	LEAVE L.P.	TOUCH DOWN	
1	(M.L.) ● (N)	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	Ex Cutlass 10 LCA	10 LCA Ex Glenearn	11 L.C.H. 10 L.C.T. (AVRE) 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.	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. Glenearn, Broadsword.	Ex. Cutlass, Battleaxe	18 LCA	2 L.C.F. 40 LCA (Res; Ass: Coys: LCOCU-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 L.C.A. (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		Ex Battleaxe, Broadsword.	18 LCA	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 L.C.T. (2nd. Priority Vehicles) 2 L.C.T. (Stores)	H +35	H +120	
END OF ASSAULT BRIGADE						
11		Dacres	9 L.C.I. (L). (Infantry)	H +95	H +150	
12			1 M.L. 11 L.C.T. (Armd. Rgt.).	H +95	H +185	
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						
16		Locust	9 L.C.I. (L)	H +225	H +270	
17			5 L.S.T.	H +266	H +33 (1000 yards from beach)	
18			12 L.C.T. (Armd. Rgt).	H +240	H +330	
19		(M.L.)	12 L.C.T.	H +275	H +360	
END OF RESERVE BRIGADE						

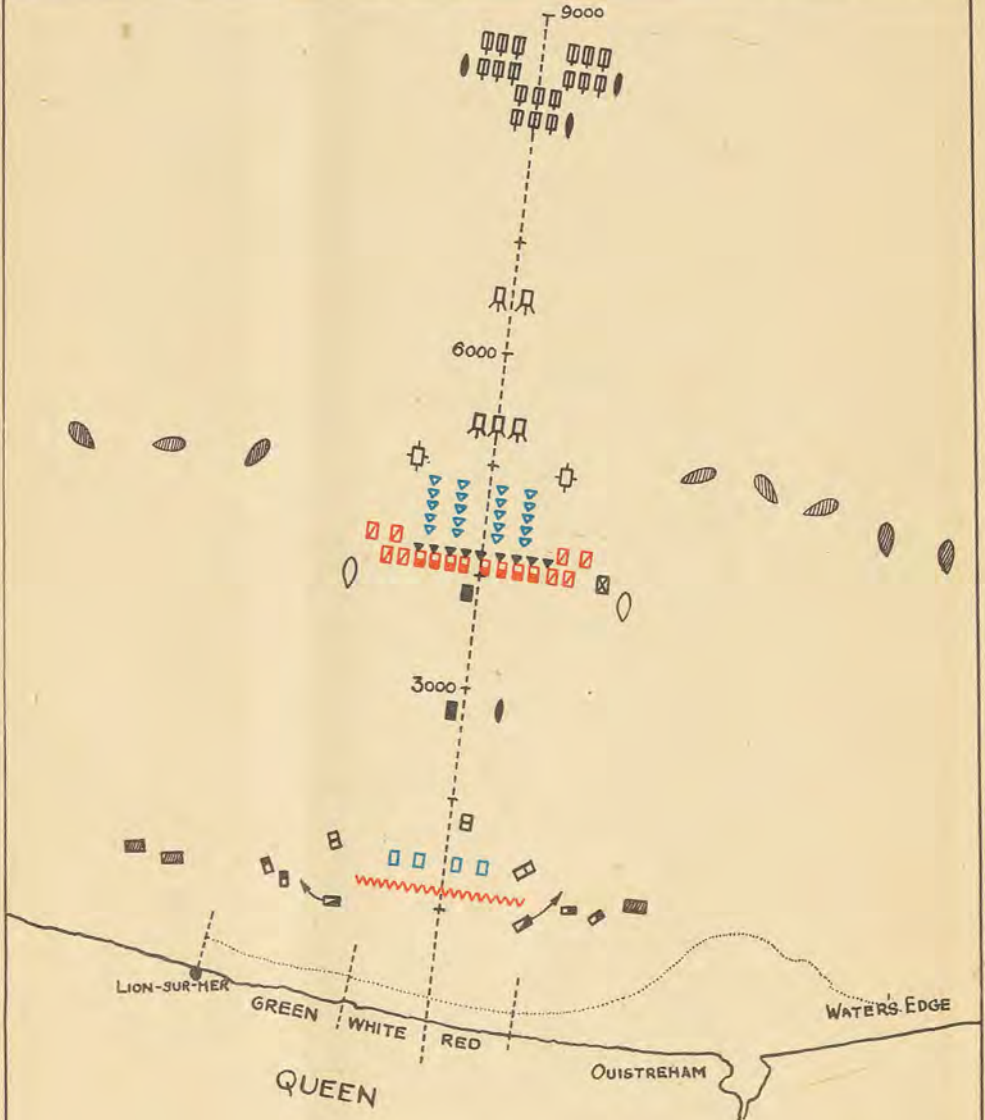
PLAN 5

OPERATION "NEPTUNE" *Landing in Normandy.* TYPICAL ASSAULT.

PLANNED SITUATION AT H-20_{MIDN} (FORCE'S)

KEY

Assault Personnel.....	Blue:	Tanks and Vehicles.....	Red:	Support.....	Black:
■ L.C.H.	□ L.C.F.	▽ L.C.A.	□ L.C.P(L)	■ L.C.T(A.V.R.E)	
□ L.C.S(L)	□ L.C.T(R)	□ L.C.P(L)	□ L.C.I(B)	▽ D.D. TANK	
▨ L.C.G(L)	□ L.C.P(L)FO.O	□ L.C.T	□ L.C.T(A)	● MOTOR LAUNCH	
▩ L.C.T(C.B)	□ L.C.P(L)NAV ^M			○ FLEET } DESTROYER	
□ L.C.T(Sp)	▽ L.C.A(H.R)			○ HUNT }	

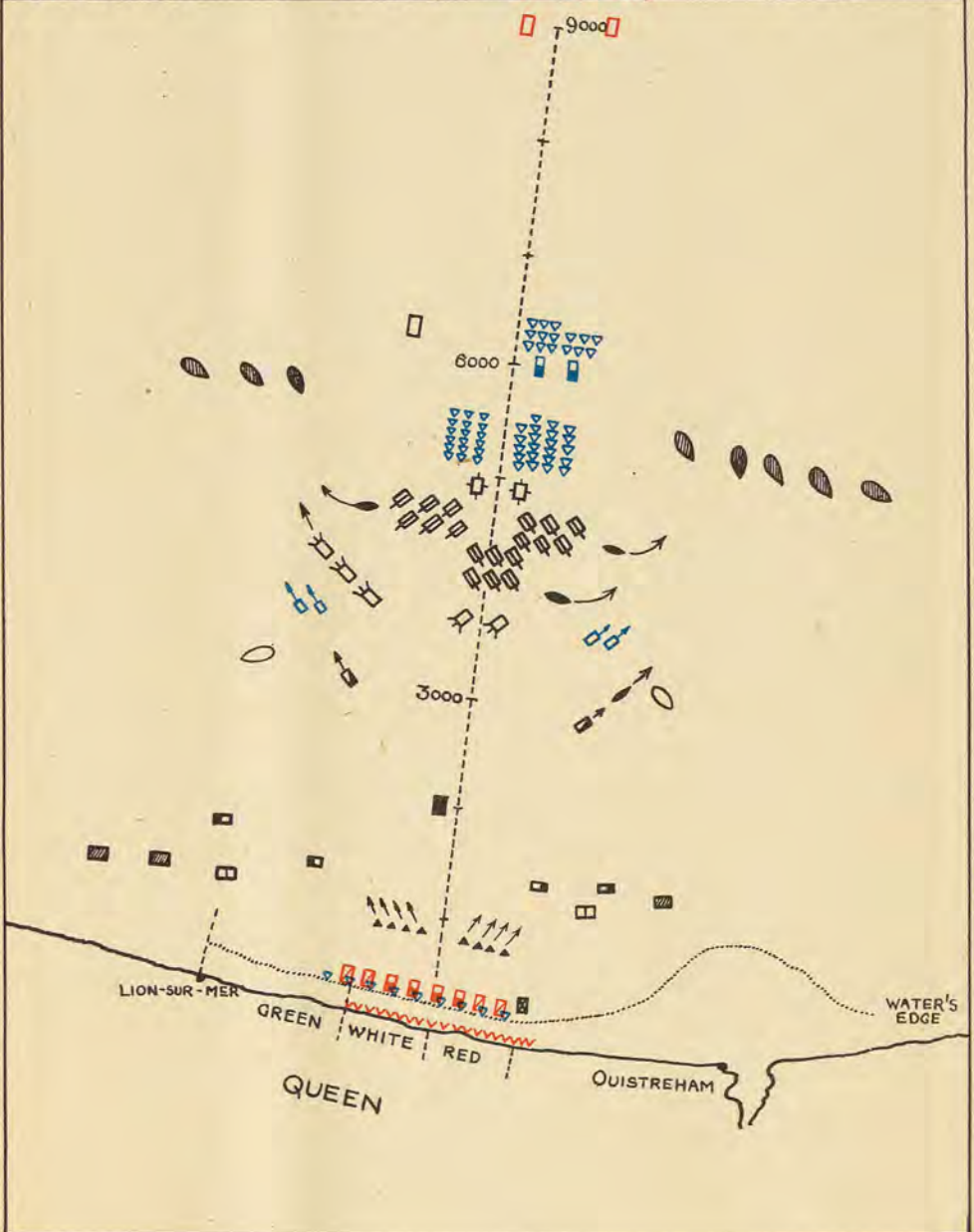


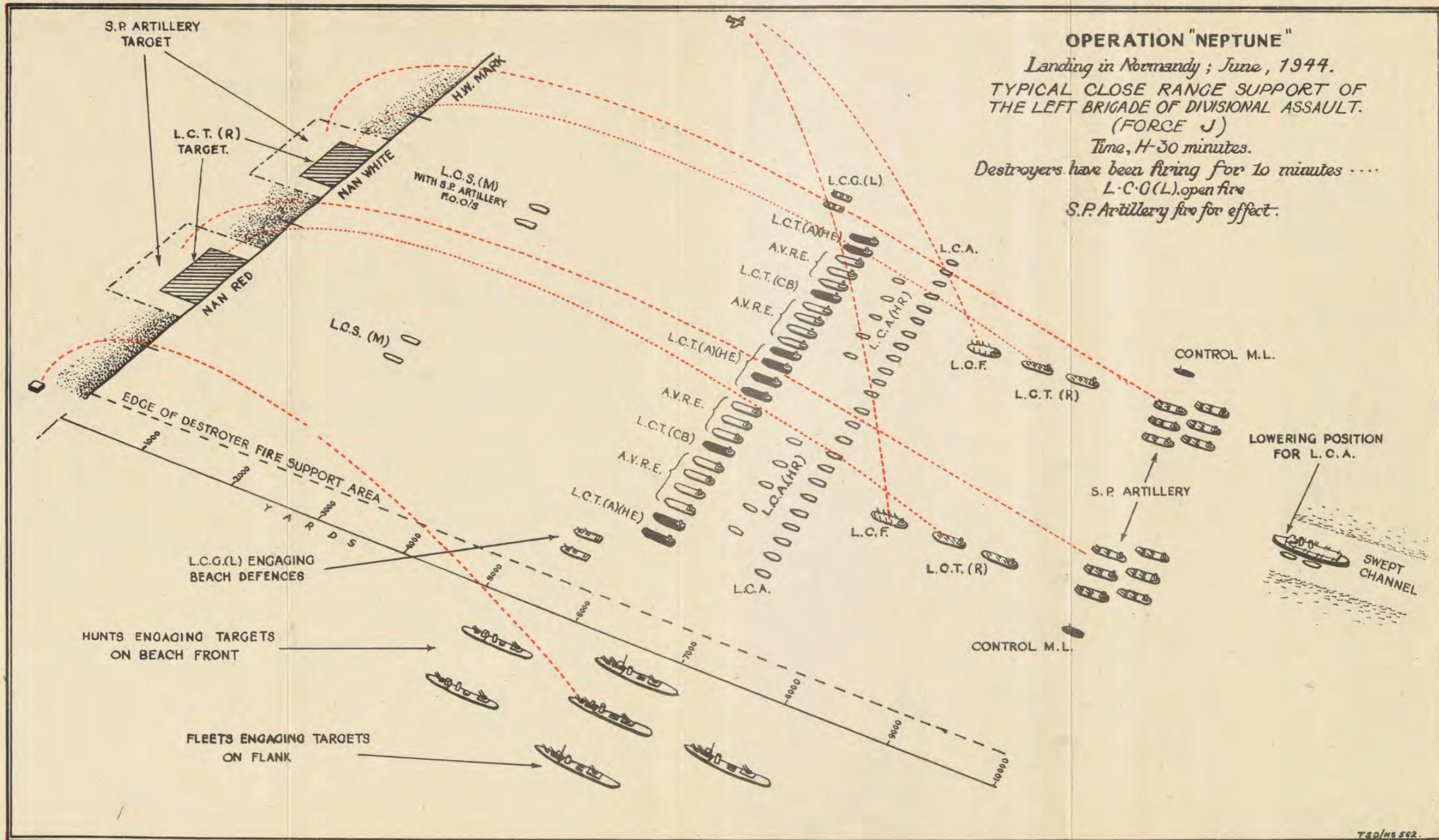
OPERATION "NEPTUNE" *Landing in Normandy* TYPICAL ASSAULT

PLANNED SITUATION AT H-HOUR (FORCES)

KEY

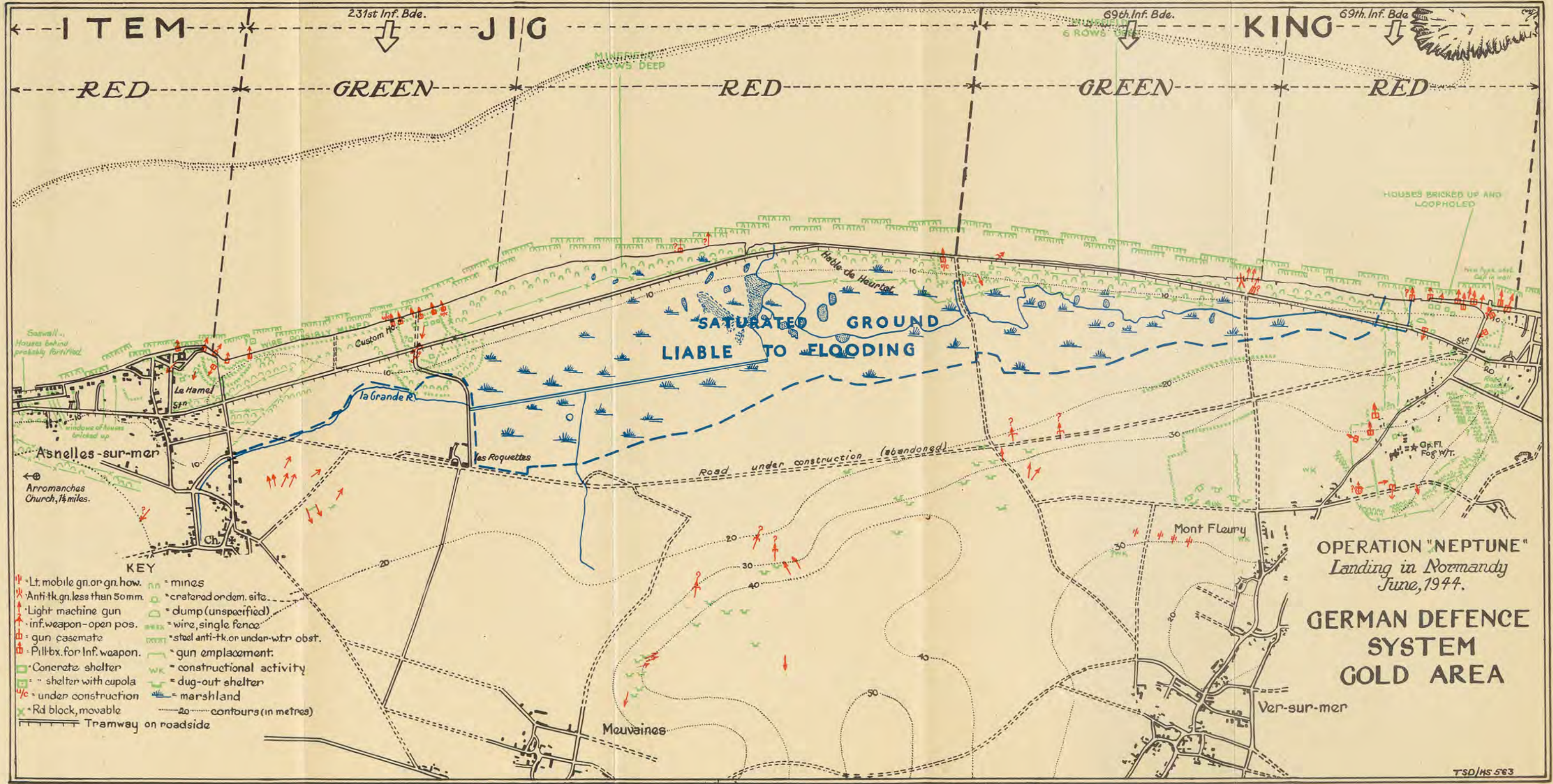
Assault Personnel.....Blue		Tanks and Vehicles.....Red		Support.....Black	
■	L.C.H.	⊠	L.C.F.	▣	L.C.T.(AV-RE)
□	L.C.S(L)	⊠	L.C.T(R)	V	D.D.TANK.
▨	L.C.G(L)	⊠	L.C.P(L)-F.O.O.	⬮	MOTOR LAUNCH
⊠	L.C.T(C.B)	⊠	L.C.P(L)-NAVY.	⊠	FLEET } DESTROYER
⊠	L.C.T(Sp)	▼	L.C.A(H-R)	⊠	HUNT }
				▣	L.C.A
				□	L.C.P
				⊠	L.C-I(S)
				⊠	L.C.T
				⊠	L.C.T(A)





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.

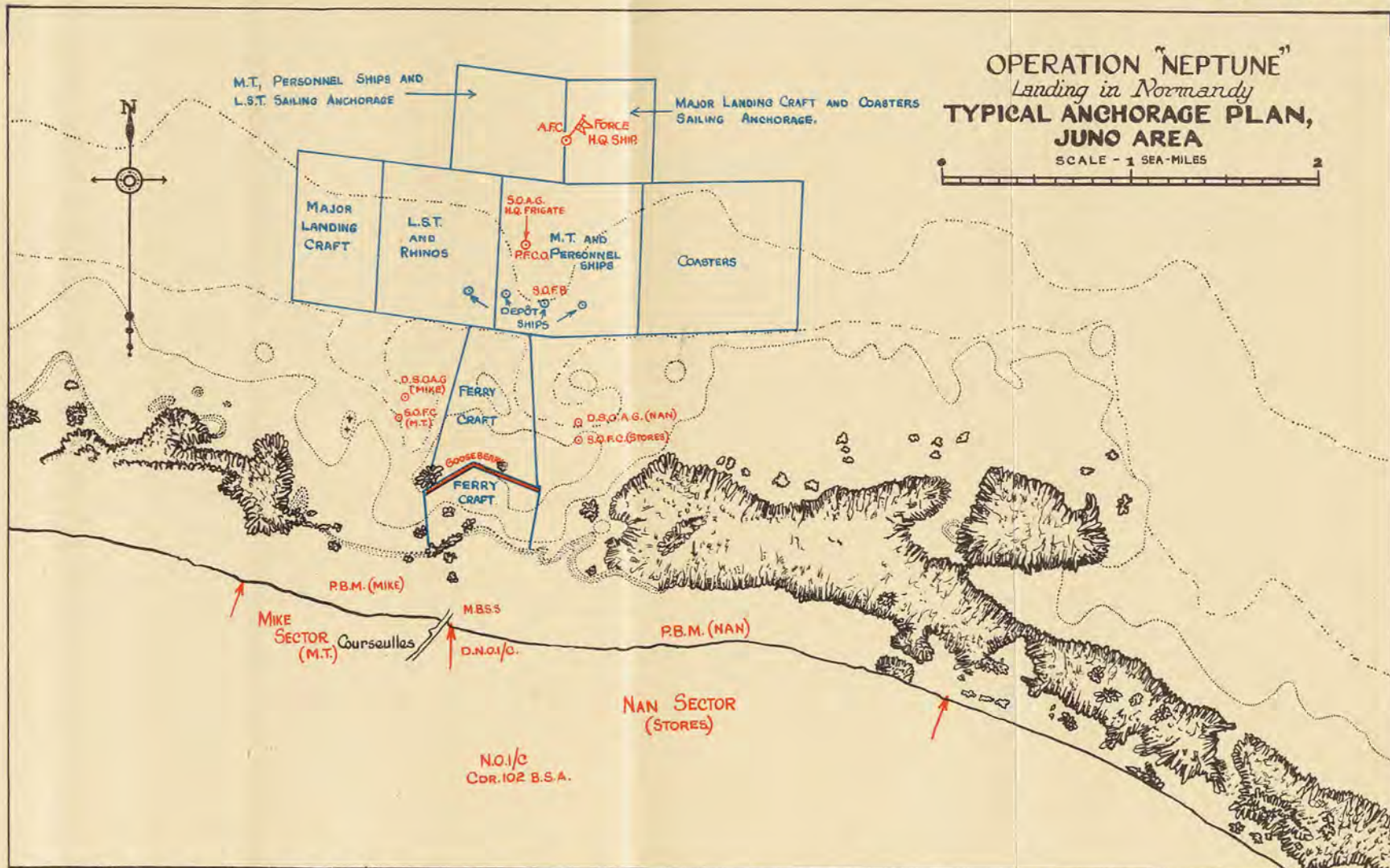


OPERATION "NEPTUNE"
*Landing in Normandy
 June, 1944.*

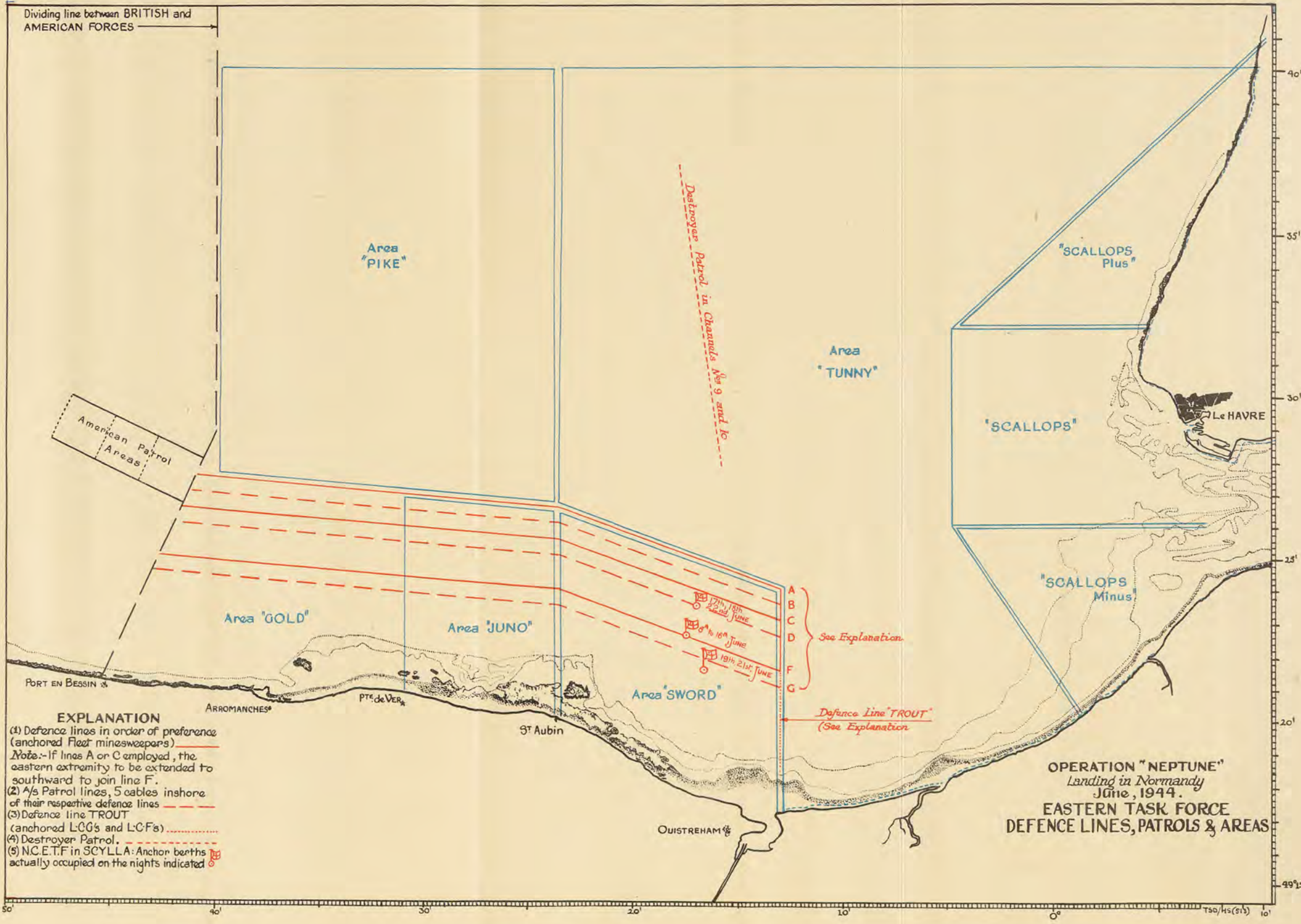
**GERMAN DEFENCE
 SYSTEM
 GOLD AREA**

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

SCALE - 1 SEA-MILES

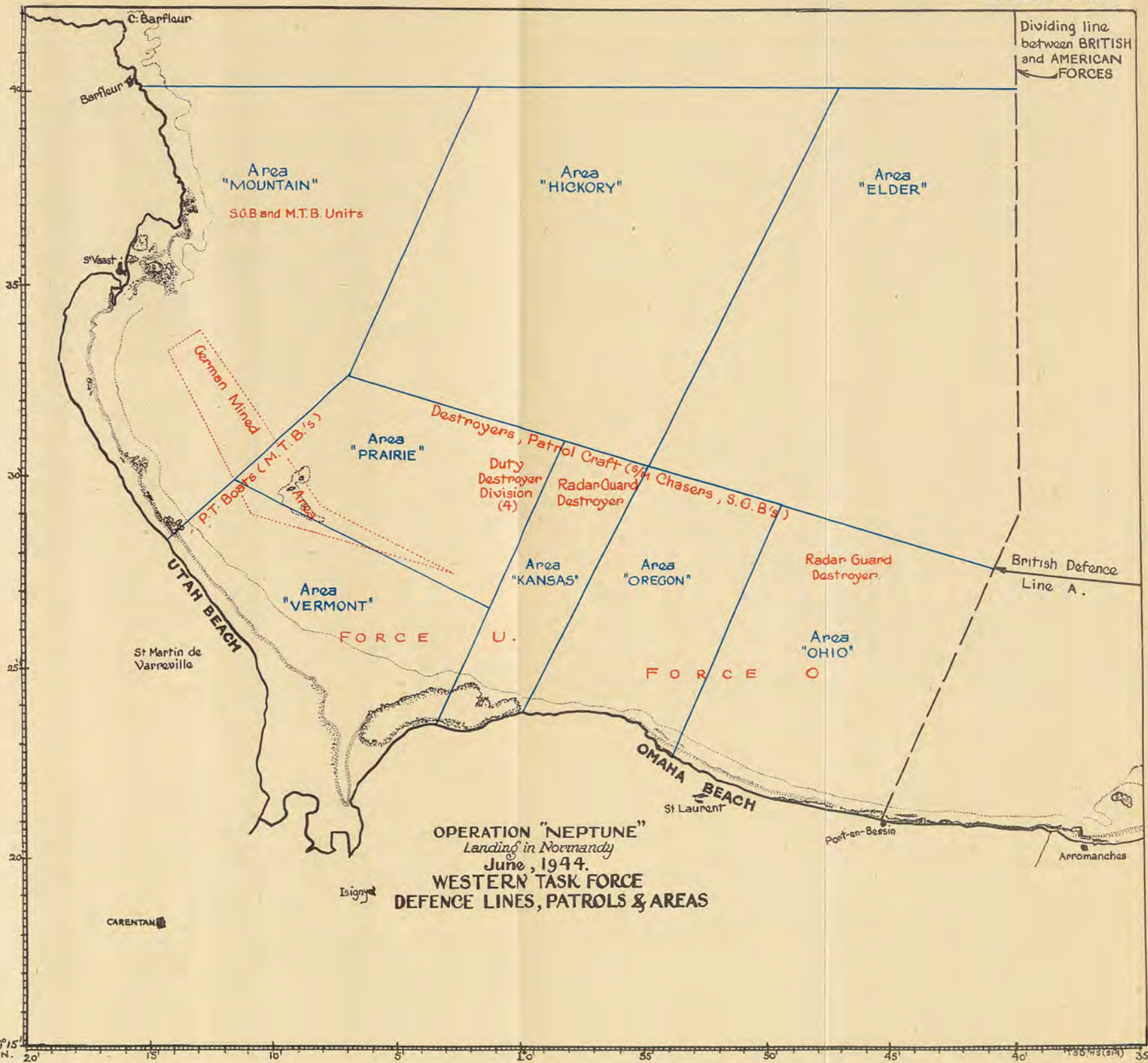


SHORT TITLE	FULL TITLE	LOCATION OF H.Q.	DUTY
1. A.F.C.	ASSAULT FORCE COMMANDER	H.M.S. HILARY	OPERATIONAL CONTROL OF ALL NAVAL AND MERCHANT SHIPPING. SAILING AUTHORITY FOR CONVOYS. DEFENCE OF ANCHORAGE.
2. S.O.A.G.	SENIOR OFFICER ASSAULT GROUP	H.M.S. WAVENCY	OPERATIONAL CONTROL OF ALL NAVAL AND MERCHANT 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.I.(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.I.(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)	7TH BEACH GROUP ADY. H.Q.	EXECUTIVE COMMAND OF ALL NAVAL PERSONNEL ON MIKE SECTOR
13. P.B.M. (NAN)	PRINCIPAL BEACHMASTER (NAN SECTOR)	8TH BEACH GROUP ADY. 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.



PLAN II

Dividing line
between BRITISH
and AMERICAN
FORCES



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

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 \times , Lat. $49^{\circ}20'20''$ N. Long. $0^{\circ}37'20''$ W....
SOUNDINGS IN FEET.

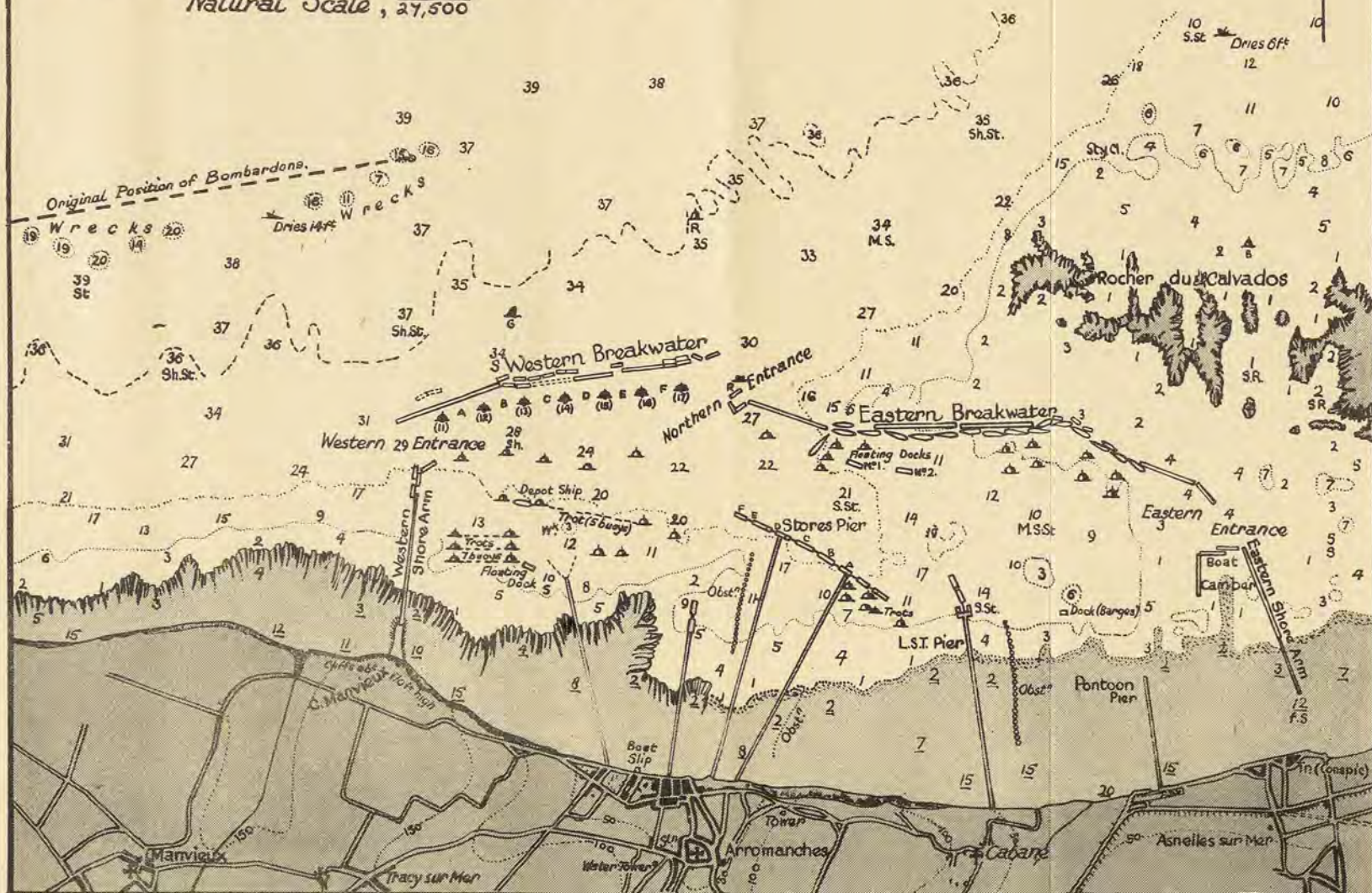
Reduced approximately to the level of lowest possible L.W....
Mean High Water Springs, 24 ft. Mean High Water Neaps, 19½ ft.

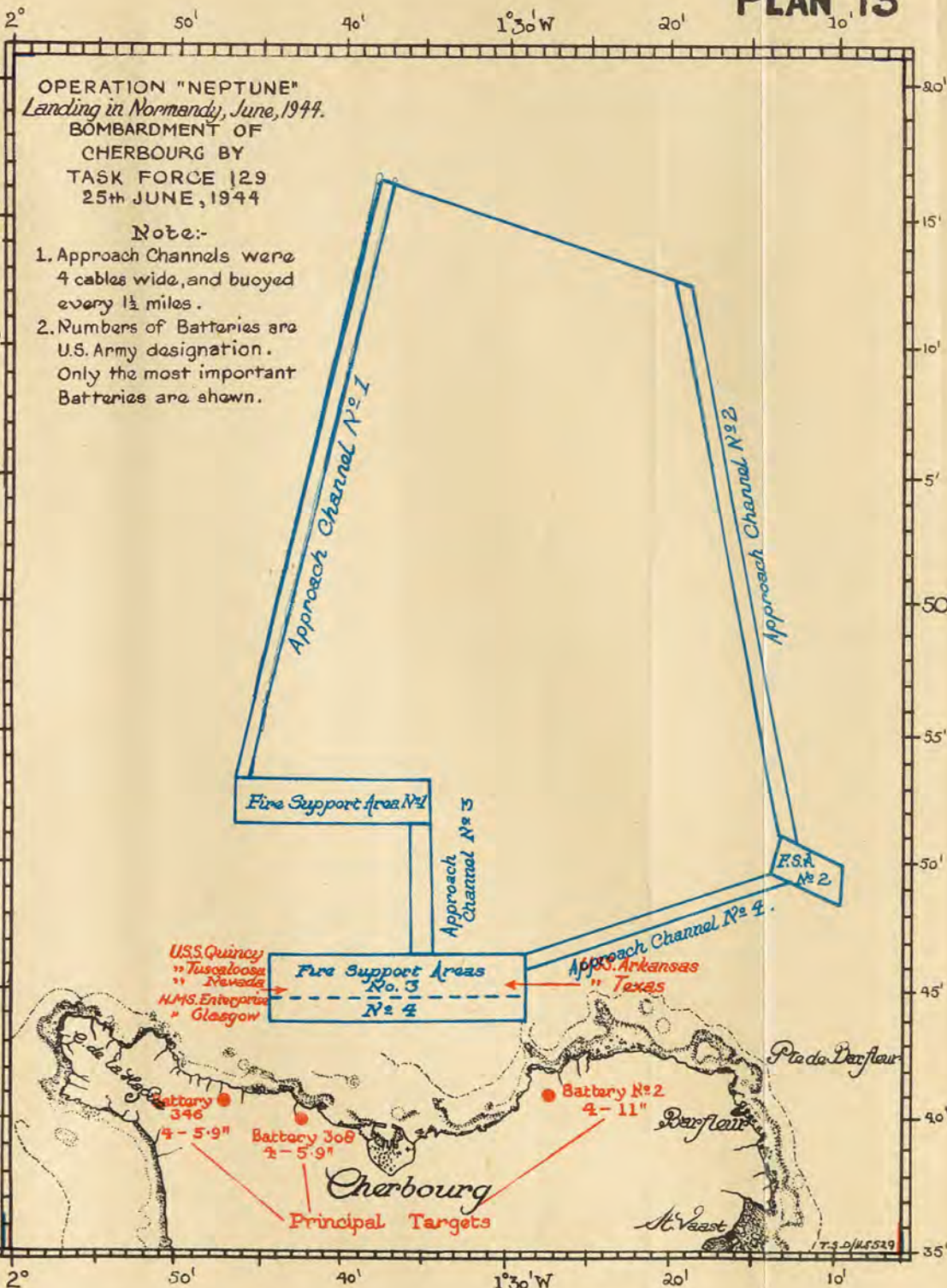
Natural Scale, $\frac{1}{27,500}$

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

Feet 1000 500 0 3000 6000 Feet.

True North





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

6th - 30th June, 1944.

KEY
 U.S. British

- - - - - D-day, 6th June
- - - - - D+1 " , 7th June
- - - - - D+10 " , 16th June
- - - - - D+21 " , 26th June
- = = = = = Army Boundaries to end of
- X - X - X - X Corps June (approx)

SCALE OF MILES. 0 5 10 15 20 25

