

2919
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JUNIOR CLASS, 1934

1854-A

THE BATTLE OF JUTLAND

DEPARTMENT OF OPERATIONS
Naval War College
Newport, R.I.
September, 1933

DEPARTMENT OF OPERATIONS

BATTLE OF JUTLAND

1. During the period 13 October to 1 November, the Junior Class will present the history of the Battle of Jutland - its strategic background, the tactics employed, and the result of the battle as it affected the Allies and the Central Powers.
2. The strategic background will be presented and discussed with the aid of specially prepared charts. As a basis for further discussion the Tactics will be illustrated by playing the battle on the Maneuver Board.
3. The Board Maneuver will be made in accordance with the plates contained in the pink pamphlet, "Jutland, Fifth War College Edition: September 1926; reprinted and revised; June 1927 - Frost and Hazard". The battle will be played by moves, each move consisting of one or more plates, commencing with plate 15 (2:15 to 2:45 p.m.). As each move is made, the history of the move will be given by the students commanding the forces involved.
4. The attached Maneuver Detail sheets show the assignments of students and the duties required of them. The Commanders-in-Chief will be responsible for the presentation of the history of each move of the tactical presentation on the game board. When the move is made they will call for remarks from only those subordinates whose activities during the move require explanation. Student officers will be called by the name of the officer they impersonate.
5. Students are furnished with combined lists of German and British messages. These are a great contribution to the understanding of the decisions made by commanders on that battle area. Students should endeavor to place themselves in the position of the officers whom they are assigned to impersonate and discover reasons for maneuvers.

Note and comment upon: unusual features of the battle, reasons for failure, better maneuvers to make, lessons to be learned, the character and experience of officers, etc.

6. After the presentation of the subjects (a), (b), (c), (d), (e) and (f), the battle will be started with ships placed at positions shown at 14:15 on Plate 15, "Jutland", Fifth War College Edition, a copy of which should be in the possession of each student officer.

7. Move 1 will be called for.

Each officer assigned to the command of one of the units appearing on the board will move his unit to the final position shown on Plate 15, and will report to his commander that the move has been made. Thus, officers assigned to the command of units of the Grand Fleet will report to Admiral Jellicoe that their unit has been moved for Move 1. Similarly, officers commanding units of the Battle Cruiser Squadron will report to Admiral Beatty, who, when all the units of the Battle Cruiser Squadron have been moved, will report to Admiral Jellicoe, who, in turn will report to the director that all the British forces have been moved for Move 1. The procedure on the German side will be the same.

When all the forces have been reported moved, the Director will call on Admiral Jellicoe to present the history of the move from the British point of view. Admiral Jellicoe, after relating anything especially pertaining to the high command, will call upon his subordinates for their narratives. Thus, in the first move, there will probably be nothing of special interest in the conduct of the Grand Fleet, and Admiral Jellicoe will call upon Admiral Beatty, who will relate the history of the Battle Cruiser Squadron from the point of view of the commanding officer, and then call upon his subordinates in turn to relate the history of the move as especially pertaining to their command.

Histories will be related by the officer designated to represent the actual commander in the battle, who should rise, proceed onto the game board, take the pointer, announce himself by name, as "Commodore Goodenough, commanding Second Light Cruiser Squadron", and proceed to relate and point out the events of the move as relating to his command.

After the British side of the story has been brought out, the German side will be presented in the same manner.

The attention of all officers is called to the discrepancy that exists between the times used in the various narratives of the battle. The time used on the plates in "Jutland" is Greenwich mean time, and the same is true of practically all of the British accounts of the battle. The German official accounts have, in general, been adjusted to Central Europe Standard Time, that is, one hour later than Greenwich mean time. But the German logs were kept by Central Europe Daylight Saving Time, and are therefore, generally, two hours later than Greenwich mean time, and one hour later than the Central Europe Standard Time used in the German official accounts. In preparing notes for the presentation it will be necessary to keep the above facts in mind and adjust the times to the times used on the plates in Jutland.

The following will be the moves as called for in the presentation of the battle:-

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| MOVE 1 - 2:15 to 2:45 P.M. - The First Contacts. | Plate 15. |
| MOVE 2 - to 3:00 P.M. - Light Cruiser Actions. | Plate 16. |
| MOVE 3 - to 3:15 P.M. - Concentration of Light Forces. | Plate 17. |
| MOVE 4 - to 3:30 P.M. - Battle Cruisers in Contact. | Plate 18. |
| MOVE 5 - to 3:48 P.M. - The Approach. | Plate 19. |
| MOVE 6 - to 4:00 P.M. - Battle Cruisers in Action. | Plate 20. |
| MOVE 7 - to 4:15 P.M. - 5th Battle Squadron Enters
Action. | Plate 21. |
| MOVE 8 - to 4:30 P.M. - Battle Cruiser Action Reaches
its Height. | Plate 22. |
| MOVE 9 - to 4:48 P.M. - Destroyer Attacks. | Plate 23. |

- MOVE 10 - to 5:10 P.M. - German Battle Fleet Enters the Action. Plate 24.
- MOVE 11 - to 5:35 P.M. - Pursuit of the Battle Cruiser Fleet. Plate 25.
- MOVE 12 - to 5:55 P.M. - Attack of the 3rd Battle Cruiser Squadron. Plate 26.
- MOVE 13 - to 6:10 P.M. - German Destroyer Attacks. Plate 27.
- MOVE 14 - to 6:20 P.M. - Deployment of British Battle Fleet. Plate 28.
- MOVE 15 - to 6:30 P.M. - British Battle Fleet Opens Fire. Plate 29.
British Battle Cruisers concentrate on German van. Plate 30.
- MOVE 16 - to 6:35 P.M. - First Retirement of the High Sea Fleet. Plate 31.
- MOVE 17 - to 6:40 P.M. - German Retirement Continues. Plate 32.
- MOVE 18 - to 6:55 P.M. - Disengagement of the High Sea Fleet. Plate 33.
A lull in the Action. Plate 34.
MARLBOROUGH Torpedoed. Plate 35.
- MOVE 19 - to 7:00 P.M. - Scheer Orders Another Advance. Plate 36.
- MOVE 20 - to 7:05 P.M. - Concentration on the German Battle Cruisers. Plate 37.
- MOVE 21 - to 7:10 P.M. - Battle Fleets Re-engage. Plate 38.
- MOVE 22 - to 7:15 P.M. - Heavy concentration on High Sea Fleet. Plate 39.
- MOVE 23 - to 7:20 P.M. - Second Retirement of the High Sea Fleet. Plate 40.
- MOVE 24 - to 7:25 P.M. - German Destroyer Attacks. Plate 41.
- MOVE 25 - to 7:35 P.M. - Retirement of British Battle Fleet. Plate 42.
Torpedoes Pass Through British Battle Fleet. Plate 43.
- MOVE 26 - to 7:55 P.M. - The Disengagement Completed. Plate 44.
- MOVE 27 - to 8:15 P.M. - The Two Fleets Again Approach Each Other. Plate 45.
- MOVE 28 - to 8:35 P.M. - Beatty's Last Action. Plate 46.
- MOVE 29 - to 9:05 P.M. - The Fleets Prepare for Night Cruising. Plate 47.
- MOVE 30 - to 9:35 P.M. - Beginning of the Night Cruise. Plate 48.
- MOVE 31 - to 10:10 P.M. - Destroyer Contacts. Plate 49.
- MOVE 32 - to 10:50 P.M. - Light Cruiser Actions. Plate 50.

ASSIGNMENT OF OFFICERS FOR PRESENTING THE STRATEGIC BACKGROUND
OF JUTLAND AND FOR MAKING A CRITIQUE OF TACTICS AT JUTLAND.

As a prelude to presenting the Board Maneuver of Jutland, the strategic background will be presented as follows:

(a) British Naval policy and Naval Situation - May 1916. Proposed employment of the Grand Fleet as outlined in Admiral Jellicoe's letter of October 1914 and other circumstances since the date of this letter. Lt. Comdr. Baker

(b) German Naval policy and Naval Situation - May 1916. Proposed employment of the High Seas Fleet, and the circumstances leading to this proposed employment. Lt. Comdr. Lowe

(c) Comparison of the relative strength of the Grand Fleet and the High Seas Fleet. Lt. Comdr. Lowe

(d) The operations planned for the German Fleet, the events that prevented these operations being carried out as planned, the substitute plan adopted, and the movements and disposition of the German Fleet up to 2:15 P.M. Lieut. Acuff

(e) The information received and the orders issued that resulted in the sortie of the Grand Fleet, and its movements up to 2:15 P.M. Lt. Comdr. Flood

(f) The orders received by the Battle Cruiser Squadron, and its movements and dispositions up to 2:15 P.M. Lieut. Goodwin

At appropriate points in the maneuver, as decided by the Director, officers will be called on to comment upon, from the point of view of the U.S. Navy War Instructions and Tactical Instructions, and considering the conditions which existed at the time of the Battle, the operations as indicated below:

(g) Lt. Comdr. Flood The Cruising Disposition of the British Battle Fleet. Tactics of British Battleships.

(h) Lt. Comdr. Loomis The Cruising Disposition of British Battle Cruiser Fleet. Tactics of British Battle Cruisers.

(i) Lt. Comdr. Fultz The Cruising Disposition of the German Battle Fleet. Tactics of German Battleships.

(j) Lt. Comdr. Popham The Cruising Disposition of the German Scouting Forces. Tactics of German Battle Cruisers.

(k) Lt. Comdr. Baker The approach of the British Battle Fleet.

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|-----|---------------------|---|
| (l) | Lt.Comdr. Lowe | The approach of the High Seas Fleet. |
| (m) | Lieut. Folz | Tactics of German light cruisers. |
| (n) | Lt.Comdr. Baker | The deployment of the Grand Fleet. |
| (o) | Capt. Farrell(USMC) | Tactics of British cruisers and light cruisers. |
| (p) | Lieut. Jamison | Tactics of German destroyers. |
| (q) | Lieut. Grover | Tactics of British destroyers. |
| (r) | Lieut. Graham | British and German communications. |

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MANEUVER DETAIL FOR BRITISH BATTLE FLEET

<u>UNIT</u>	<u>BRITISH COMMANDER</u>	<u>STUDENT COMMANDER</u>	<u>REQUIRED OF STUDENT COMMANDER</u>
British Grand Fleet Iron Duke, Active (CL) Oak (DD), Abdiel (DM)	Admiral Sir John R. Jellicoe	Lt. Comdr. Baker	History of major tactics of Grand Fleet; tactics of Battle Line.
Second Battle Squadron 1st Division 2nd Division Boadicea (CL)	Vice Admiral Sir Thomas Jerram) Rear Admiral Leveson)	Lt. Comdr. Flood	Aide to C-in-C; Asst. Historian for Communications and Navigation.
Fourth Battle Squadron 3rd Division 4th Division Blanche (CL)	Vice Admiral Sir Doveton Sturdee) Rear Admiral L. Duff)	Lt. Comdr. Gambrill	Aide to C-in-C and fleet gunnery and damage control.
First Battle Squadron 5th Division 6th Division Bellona (CL)	Vice Admiral Sir Cecil Burney) Rear Admiral E.F.A. Gaunt)	Lt. Comdr. Kane	Aide to C-in-C.
Third Battle Cruiser Squadron	Rear Admiral The Hon. Horace Hood	Lieut. Binford	Historian, Third Battle Cruiser Squadron.
First Cruiser Squadron	Rear Admiral Sir Robert Abuthnot)) Capt. Farrell, USMC	(Historian, First Cruiser Squadron
Second Cruiser Squadron	Rear Admiral H.L. Heath)		(Historian, Second Cruiser Squadron
Fourth Light Cruiser Squadron	Commodore Le Mesurier	Lieut. Smith	Historian, Fourth Light Cruiser Squadron.
Chester (CL) Canterbury (CL) 7 DD of 4th; 1 DD of 12th (8 DD)	Captain R.N. Lawson	Lieut. Nold	Historian for unit commanded
Castor (CL), Kempenfelt (DL) 11th Flotilla (14 DD)	Commodore J.R.P. Hawkesley	Lieut. Main	Historian for 11th Flotilla

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<u>UNIT</u>	<u>BRITISH COMMANDER</u>	<u>STUDENT COMMANDER</u>	<u>REQUIRED OF STUDENT COMMANDER</u>
Tipperary, Broke (DLs) 4th Flotilla (10 DD)	Captain C.J. Wintour)))	Lieut. Grover	(Historian for 4th Flotilla ((
Faulkner (DL) Marksman (DL) 12th Flotilla (13 DD)	Captain A.J.B. Stirling)		(Historian for 12th Flotilla

BRITISH BATTLE CRUISER FLEET

Battle Cruiser Fleet Engadine	Vice Admiral Sir David Beatty	Lt. Comdr. Vytlačil Lieut. Goodwin	History of major tactics, Battle Cruiser Fleet. (Historian for communications and air. (Historian for B.C.F. gunnery and damage control.
First Battle Cruiser Squadron	Rear Admiral O.deB. Brock)	Lieut. Graves	Historian 1st and 2nd Battle Cruiser Squadrons.
Second Battle Cruiser Squadron	Rear Admiral W.C. Pakenham)		
Fifth Battle Squadron	Rear Admiral Evan-Thomas	Lt. Comdr. Loomis	Historian Fifth Battle Squadron.
First Light Cruiser Squadron	Commodore E.S. Alexander-Sinclair	Lieut. Krause	Historian, First Light Cruiser Squadron.
Third Light Cruiser Squadron	Rear Admiral Trevelyhan Napier	Lt. Comdr. Erwin	Historian, Third Light Cruiser Squadron.
Second Light Cruiser Squadron	Commodore W.E. Goodenough	Lieut. Rathbun	Historian, Second Light Cruiser Squadron.
Champion (CL) 13th Flotilla	Captain Farie)))		(Historian, 13th Flotilla ((
Fearless (CL) 1st Flotilla	Captain C.D. Roper)))	Lieut. D.L. Jones	(Historian, 1st Flotilla ((
9th and 10th Flotillas	Comdr. M.L. Goldsmith)		(Historian, 9th and 10th Flotillas

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MANEUVER DETAIL FOR GERMAN HIGH SEAS FLEET

BATTLE FLEET

<u>UNIT</u>	<u>GERMAN COMMANDER</u>	<u>STUDENT COMMANDER</u>	<u>REQUIRED OF STUDENT COMMANDER</u>
High Seas Fleet	Vice Admiral Scheer	Lt. Comdr. Lowe Lt. Comdr. Loventhal	History of major tactics of High Seas Fleet Aide, Historian for Gunnery and Damage Control.
Battle Squadron I	Vice Admiral Schmidt Rear Admiral Engelhardt	Lieut. Pollard	History Battle Squadron I
Battle Squadron II	Rear Admiral Mauve Rear Admiral Baron von Lichtenfels	Lieut. Wirth	Historian Battle Squadron II
Battle Squadron III	Rear Admiral Behncke Rear Admiral Nordman	Lt. Comdr. Fultz	Historian Battle Squadron III
Scouting Division IV	Commodore von Reuter	Lieut. Folz	Historian, Scouting Division IV
<u>Destroyer Force</u>			
Rostock	Commodore Michelsen	Lieut. Jamison	Historian major destroyer tactics of Rostock and Flotillas I and III
Flotilla I	Commander Albrecht)	Lieut. Speight	(Historian for unit commanded
Flotilla III	Captain Hollman)		(Historian
Flotilla V	Captain Heinecke)	Lieut. Miller	(Historian for unit commanded
Flotilla VII	Captain von Koch)		(Historian

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<u>UNIT</u>	<u>GERMAN COMMANDER</u>	<u>STUDENT COMMANDER</u>	<u>REQUIRED OF STUDENT COMMANDER</u>
		<u>SCOUTING FORCES</u>	
Scouting Forces	Vice Admiral Hipper	Lt. Comdr. Popham Lieut. Bahm	History and major tactics of Scouting Forces. Aide, Historian gunnery and damage control, Scouting Force.
Scouting Division I Scouting Division II	Rear Admiral Bodicker	Lt. Comdr. Baugh	Historian Scouting Divisions 1 and 2.
Regensburg Flotilla IX	Commodore Heinrich Captain Goehle	Lieut. Hamilton	Historian Flotilla IX
Flotilla II Flotilla VI	Captain Schuur	Lieut. Ernest	Historian, Flotillas II and VI
Aircraft		Lieut. Sisson	Historian for German forces
Submarines		Lieut. Acuff	Historian for German forces
Communications		Lieut. Graham	Historian for German forces

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Most helpful.

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(H.S.B.)

V.A. Reinhardt von Scheer ...	RŪN'hardt fōn SHĀYR'
R.A. Behncke	BĀYNK'ke
V.A. Erhardt Schmidt	ĀYR'hardt SHMĪDT
C'dore von Reuter	fōn RŌI'ter
" Michelsen	MĪCK'kel sen
R.A. Mauve	MŌW've
Comdr. Conrad Albrecht	KŌN'rad AHL'brēckt
Capt. Hollman	HOHL'man
" Schuur	SHŌŌ'ūr
" Max Schultz	SHULTZ
C'dore Heinrich	HŪN'rick
von Spee	fōn SPĀY'
Souchon	SŌŌ SHŌN'
Prince of Wied	VEED'

Friedrich der Grosse	FREED'rick der GRŌHS'se
König	KŌ'nig #
Ostfriesland	Ōhst FREEZ'lahnt
Deutschland	DŌITSH'lahnt
Stettin	STĒT'tin
Rostock	ROHS'tōck
Lützow	LŪTZ'ōv
Frankfurt	FRANK'fōort
Regensburg	RAY'ghenz böerg
Wiesbaden	VEES'bah den
Goeben	GŌ'bēn #
Breslau	BRĒSS'lau
German S.S.General	GĀY'ner ahl

German "oe" = German "ö" = like sound of "u" in word "buyr"
omitting the "r" part.

German River Jade = YAH'deh