

NSS 8910-354/9

SECRET SERIES

DEPARTMENT OF NATIONAL DEFENCE (NAVAL SERVICE)

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H.Q. 10SP
10M-8-41 (1559)
H.Q. 815-7-10

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OTTAWA, ONT.
CANADA

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OTTAWA, ONT.
CANADA

SECRETMEMORANDUM TO: Director, Anti-Submarine. *18910-354/9*SUBJECT: Report of Attack on Asdic Contact
by H.M.C.S. "Hamilton" at 1505Z,
2nd August in 45°52'N 45°44'W.

Many good H/F D/F fixes were obtained in this position during the day of the attack. A promulgation was made on a sighting report transmitted by a U-Boat at 1315Z/2nd in position 45°20'N 46°00'W. Another fix with an accuracy of 50 miles was made on a transmission at 2148Z at 46°00'N 45°00'W and still another at 2251Z in position 45°00'N 45°00'W. It is more than possible that one of the above transmissions was made by the U-Boat attacked by H.M.C.S. "Hamilton".

deh...

D/D.S.D.(Y)

OTTAWA, 22nd September, 1942.

OPERATIONS			
ESD			
SO O)			
SPO			
SIG			
KARDEX			
STAT.			
INF.			
DSR			
CLC			

Naval Service --- MINUTE SHEET ---

FILE NO.

LETTER NO.

REFERRED TO

REMARKS (WITH INITIALS AND DATE)

DDSY

For Remarks.

STAFF	Initials	Date
D. N. I.		
D. T. D.		
E. O. D.		
D. of P.		
<i>DDSO(y)</i>		
D. S. D.	<i>J</i>	<i>22/9</i>
VONS.		
C. N. S.		
STAFF		
DEPT. NUMBER		
REFER TO:		

<p>D. A / S</p> <p>SEP 14 1942</p> <p><i>0.0.0?</i></p>
--

23264

(NAVAL SERVICE) 54505 S E C R E T

FROM....THE COMMANDING OFFICER ATLANTIC COAST, H.M.C. DOCKYARD,
HALIFAX, N. S.

DATE....31ST AUGUST, 1942.

FILE...COAC. 7-2-1

1057-154-5

TO.....THE COMMANDER-IN-CHIEF, U. S. FLEET, NAVY DEPARTMENT,
WASHINGTON, D. C.

Copies to: The Secretary, Naval Board, Ottawa.
The Director of A/S Warfare, Admiralty.
Captain (D) Halifax.

REPORT OF ATTACK ON A U-BOAT BY H.M.C.S. "HAMILTON"
ON 2ND AUGUST, 1942

Forwarded herewith are copies of the Report
by the Commanding Officer, H.M.C.S. HAMILTON, on form
S.1203, recorder trace and copies of signals, for in-
formation and consideration, with respect to an attack
on a U-Boat carried out by H.M.C.S. HAMILTON on 2nd
August.

2. An analysis of the attack has been com-
pleted by my Staff A/S Officer and a copy is enclosed.

G. C. Jones
(G. C. Jones)
REAR ADMIRAL, R.C.N.

CIRCULATED FOR	
EXAMINATION OF	
INIT. DATE	
CHIEF	
A/CMS.	
I.C.D.	
S.T.C.	
D.A.S.	15/9
S.D.D.	
R.L.O.	
S.L.O.	
D.D.E.M.S.	
S.C.L.	
D.C.D.	
D.N.S.	
D.H.O.	
SEC(SUP)	28/8/9
P.A.	
B.F.	



21999

ATTACK ON A U-BOAT BY H.M.C.S. "HAMILTON"ON 2ND AUGUST, 1942.EVENTS PRECEEDING ATTACK

H.M.C.S. "Witch" and H.M.C.S. "Hamilton" sailed from St. Johns on 1st August to rendezvous with convoy ON115.

On 2nd August "Witch" ^{was} and closing "Louisburg" to collect convoy information and "Hamilton" was temporarily stationed 2 miles ahead. At 1513 "Hamilton" sighted a U-Boat 10 miles on the starboard bow of the convoy. Both "Witch" and "Hamilton" gave chase, the U-Boat diving at 1541 in position 45°52'N., 45°44'W.

ATTACK ON A U-BOAT BY H.M.C.S. "HAMILTON"

The appearance of the recorder trace confirms the inclination of "Moderate Opening". No deductions can be made as to the U-Boats' movements as no narrative, bridge log, or plot, has been forwarded by "Hamilton".

It is noted that the firing time was early. This is a common failing in attacks with opening inclination which can be allowed for by firing slightly later than indicated by the recorder.

It is observed from the track chart submitted by H.M.S. "Witch" that the subsequent search carried out by "Hamilton" and "Witch" was entirely to the north of "Hamilton's" attack. A box search round the U-Boats' last known position would have been more advisable.

It is therefore concluded that although "Hamilton" is to be commended on her efficient look-out and prompt action, the U-Boat managed to escape, probably to the south.

C O N F I D E N T I A L

50505

FROM: Captain (D) Halifax

DATE: 12th August, 1942

File: D.O-24-6

TO: The Commanding Officer, Atlantic Coast,
H.M.C. Dockyard, Halifax, N. S.

REPORT OF DEPTH CHARGE ATTACK BY H.M.C.S. "HAMILTON"
SUBSEQUENT TO U-BOAT SIGHTING ON 2ND AUGUST, 1942,
IN POSITION 45° - 52'N., 45° - 44'W

The reports of attack, recorded trace, photographs and copies of signals are submitted for consideration.

2. The echo trace prior to the attack indicates a submarine at 6-8 knots stern-on to H.M.C.S. "HAMILTON". After the attack, trace suggests contact with slight closing inclination. Depth of contact appears to be about 100 feet.

3. The firing time of the depth charges was early which is a common failing in a stern chase.

4. The nature of the oil observed by H.M.S. "WITCH" after the attack is similar to that observed by H.M.S. "VETERAN" on 1st August, 1942, after aircraft attack on U-Boat, i.e., it resembled light paraffin oil.

5. It is considered that H.M.C.S. "HAMILTON's" efficient look-out and subsequent attack, resulted in one less U-Boat taking part in the attack on Convoy O.N. 115.

(G. R. Miles)
A/CAPTAIN, R.C.N., AX
CAPTAIN (D) HALIFAX

250' (1)

250' (1)

150' (2)

100' (2)

INCLINATION MODERATE - TO MARKED
OPENING
AFTER ATTACK - CLOSING

H.M.C.S. "Hamilton"

2/8/42. 1548 (+

TO

FROM

WITCH

HAMILTON

OBJECT IN SIGHT NORTH LEAVING WAKE

1504

HAMILTON

WITCH

IS IT STILL IN SIGHT

1506

WITCH

HAMILTON

YES BEARING 340 LOOKS LIKE SUB

1507

NOTE - SUB DIVED 1525

HAMILTON

WITCH

WELL SIGHTED

1530

WITCH

HAMILTON

I FIGURE 7 MINUTES AGO FROM WHERE SUB DIVED.

1531

HAMILTON

WITCH

FROM PREVIOUS EXPERIENCE FIND SUB DIVES 7
MILES FROM US. 1533

HAMILTON

WITCH

TAKE STATION PORT BEAM 2500 YDS. AT 15 KNOTS.

1535

WITCH

HAMILTON

FY H (HAULED DOWN-WITCH HAD ALREADY HOISTED THIS) 1544

WITCH

Q

505 HAMILTON

1545

HAMILTON

INT (WHAT IS BEARING AND RANGE)

1

WITCH

WITCH

165 1000 YDS.-

HAMILTON

1546

HAMILTON

IS IT A GOOD CONTACT

REPLY: YES, REPORTED AS SUB

WITCH

1547

WITCH

FAINT ECHO 270 2300

HAMILTON

WITCH

FY J

HAMILTON

1550

HAMILTON

ARE YOU STILL IN CONTACT

REPLY: NO, LOST CONTACT

WITCH

1552

WITCH

FAINT ECHO 270 2300

HAMILTON

1553

HAMILTON

HOISTED FY J

1554

WITCH

LOST CONTACT

HAMILTON

1555

HAMILTON

BL 020

WITCH

1602

HAMILTON

LOOKS LIKE A SLIGHT FILM OF OIL
IN YOUR PATTERN

WITCH

1610

HAMILTON

E I STB.

1636

EI STB

1652

WITCH

HAVE YOU ANY SUGGESTIONS

REPLY: UNDER CIRCUMSTANCES CONSIDER WE ARE DOING THE

BEST THAT CAN BE DONE. POSSIBLY SUB MAY BE STEERING
IN 220 DIRECTION

HAMILTON	I AGREE	1706	WITCH
HAMILTON	E I STB.	1707	WITCH
	R D 280	1713	
WITCH	AGASSIZ BEARS 125	1714	HAMILTON
HAMILTON	YOU OUGHT TO BE NEARLY OVER YOUR PATTERN. REPORT IF YOU SEE OIL	1725	WITCH
WITCH	DOUBTFUL ECHO BEARING 285 700 YDS.	1730	HAMILTON
WITCH	BEARING 225 1000 YDS POOR ECHO LOST CONTACT	1748 1749	HAMILTON
WITCH	IT WOULD APPEAR DESTROYER ON EACH BEAM OF CONVOY, DISTANCE 10 MILES HAS POSSIBILITIES	1800	HAMILTON
	REPLY: AGREE		
WITCH	MAY WE CLEAR CLOSE RANGE WEAPONS	1801	HAMILTON
	REPLY: YES		
HAMILTON	TURN OUTBOARD 90	1802	WITCH
HAMILTON	BL 100	1807	WITCH
	TURN OUTWARDS 90 NOW	1812	
	BL 290	1817	
	I AM AFRAID THIS BIRD HAS FLOWN, WE MUST REJOIN NOW.	1830	
	IT IS A PITY, YOUR ORIGINAL CONTACT WAS A GOOD ONE.	1845	
WITCH	TRACE WAS QUITE GOOD, CONTACT HELD RIGHT IN TO WHERE PATTERN CHARLEY WAS DROPPED	1905--	HAMILTON
HAMILTON	ON REJOINING NE6		WITCH
	WITCH E HAMILTON L LOUISBURG B SACKVILLE H GALT G AGASSIZ N NIGHT INTENTIONS OPERATION		
	"RASPBERRY" 1906 ACT INDEPENDENTLY 1907 TAKE UP SCREENING POSITION 1908		

1. SHIP... **H.M.C.S. "Hamilton"** Duty on which employed, -) **Just Joining..**
 or Convoy No. and Escort) **O.N. 115**
 Station)
2. SHIPS and AIRCRAFT in Company **H.M.S. "Witch"; H.M.C.S. "Sackville,"**
"Louisburg & Agassiz".
3. SIGHTING) Date: **August 2nd. 1942.** (Lat. **45-52 N.**
 OR FIRST) Time: **1505 sighted.** 4. Position (Long. **45-44 W.**
 CONTACT) Zone: **Plus 3** (Reliability: **D.R.**
 Depth of Water.....
5. Wind. **W'ly** Force. **2** Sea. **2-2** Weather. **bc** Visib. **8-9** miles.
6. Direction and Rate of Tidal Stream... **Nil** Knots Moon.....
7. Reason for) - Sighting-Asdic contact- H.E. contact... **Sighted 8 miles**
 Attack) - Torpedo track - any other reason
N.B. Sub echo sharp & loud but failed Initial) Asdic Contact
to show on recorder trace until in Scale '10. Range) 1200 yds.

DEPTH

CHARGE ATTACKS 1st ATTACK 2nd ATTACK 3rd ATTACK 4th ATTACK 5th ATTACK
 8. TIME OF ATTACK... **1548**

9. Nature of Contact) a. Inclination - **Moderate**
) b. Hydrophone or Whistle Effect... **H.E.**
) c. Did target get ap-pear to move? **Slowly right in final stages of attack.**
10. Range at which contact was lost... **400 yds astern** **X**
11. Names of other Ships in contact... **H.M.S. "Witch"**
12. Method of observing) Recorder-Log of observation) Directing Ship maintaining Stop Watch- Time to Eye... **Recorder A/S 3.**
) Fire)
13. Was Contact Re-established after Attack **Yes with closing inclination**
14. Asdic Conditions **Good**
15.) a. Type Used.....
) b. No. dropped and/or fired **Pattern "C" 6**
) c. Depth of Traps **250' 100' 250' 100'**
) Settings of Throwers **150' 150'**
) d. Failures **Nil**
16. Result of Attack (including air bubbles oil wreckage) **Light Oil-observed by H.M.S. "Witch"**

17. Commanding Officer's Opinion. **This has all the earmarks of a good sub contact. A pity contact was not regained. A/S search as directed by H.M.S. "Witch".**

N.B. Clark, Lt-Cdr. RCNR.

 Commanding Officer
 (Cont'd overleaf)

18. ATTACK BY GUNFIRE.

- (a) Size of Gun (e) No. of hits and
their position.....
- (b) Range on opening fire (f) Were all shells which hit seen
to burst or penetrate?.....
.....
- (c) Type of shell and fuze
- (d) No. of Rounds fired.
.....

19. ATTACK BY TORPEDO.

- (a) No. fired..... (d) Course and speed of enemy...
.....
- (b) Depth set..... (e) Ship's head on firing.....
- (c) Course and speed of
torpedoes..... (f) Hits obtained.....

20. NARRATIVE.- (Including sketch and description of U-Boat or wreckage
If hunt was abandoned, give reasons.)

(necessary.
(Continue on separate sheet if

NOTE.- Recorder Trace and Diagram of Attacks are to be attached to the
original copy of this Report.



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TITLE/TITRE :

Sub attacks

FILE/DOSSIER :

REFERENCE NUMBER / NUMÉRO DE RÉFÉRENCE:

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