

John Evans Rose

BRIDGE and ENGINE BELL BOOK



USNS

John Evans Rose

**MILITARY SEA TRANSPORTATION SERVICE
DEPARTMENT OF THE NAVY**

MSTS FORM 5211-3 (Rev. 4-61)

INSTRUCTIONS

1. The Bridge and Engine Bell Book is an adjunct to the ship's log. Its primary purpose is to accurately record the transmission and receipt of engine orders. It further provides a convenient means for recording all information pertinent to maneuvering while entering or departing port, or while shifting berth.
2. The book is designed for use by the bridge and engine room(s) in both single and twin-screw ships. All information on upper left pages will be completed by bridge operators. (Names of pilots will include first name or initials.) Engine operators will only complete the first two lines on this page.
3. Applicable boxes on the top of right pages will be checked by bridge and engine operators. Separate books will be maintained for twin-screw ships with engines located in separate spaces. Applicable boxes at the top of right page will be checked by engine operators to reflect appropriate engines. The RPM column shall be completed only by engine operators.
4. Approved symbols, as indicated, will be used for recording bells. Time will be entered in four-digit numbers, commencing at 0001, one minute past midnight, to 2400, the following midnight.
5. No alterations or erasures will be made in the book. When a correction is necessary, a single line shall be drawn through the original entry so that the entry remains legible. The correction shall be initialed by the person keeping the record. All information pertinent to maneuvering shall be recorded under "Remarks."

6. Bell book(s) shall be kept from:

a. Arrival to finished with engines (FWE).

b. Standby engines (SBE) to departure.

c. Whenever the ship is shifted in a harbor under her own power.

d. When otherwise deemed appropriate by the master.

7. The master will insure that bell books are available at all times on the bridge and in the engine room(s) and that officers on watch properly and accurately record all signals.

8. After the engines have been rung off on conclusion of a maneuver, officers recording the bells shall sign the book in the space designated. In the event an officer is relieved during a maneuver, a notation to this effect will be made in the remarks column, with the time and signature of the officer being relieved. The relieving officer will sign the book in the space provided at the bottom of the right page.

9. Bell books will be retained on board for six months after completion and then transferred to the home port commander. Bell books will be retained by the home port commander for three years from date of last entry and then destroyed.

PORT <i>Cam Ranh Bay, V.N.</i>		VOYAGE NO. <i>12-D</i>	
<input checked="" type="checkbox"/> ARRIVAL	<input type="checkbox"/> DEPARTURE	DATE <i>5-22-68</i>	TIME
PILOT		ON BOARD	
AT THE CONN FROM	TO	DISCHARGED	
PILOT		ON BOARD	
AT THE CONN FROM	TO	DISCHARGED	
EMERGENCY STEERING MANNED <i>McCloud.</i>	SECURED	SBE <i>0624</i>	FWE <i>0734</i>

* BELL SYMBOLS

	<u>AHEAD</u>		<u>BACK</u>
SLOW	<u>L</u>	SLOW	<u>/</u>
HALF	<u>+</u>	HALF	<u>+</u>
FULL	<u>+</u>	STOP Z	<u> </u>
EMERG	<u>④</u>	EMERG.	<u>④</u>

REMARKS

#RR. 0630

P-FOM 5835540

S-FOM 9503910

P-Ctr. 46432590

S-Ctr. 48024150

F.WE. 0734

P-FOM. 5835650

S-FOM. 9504020

P-Ctr. 46434560

S-Ctr. 48025855

WATCH OFFICER'S SIGNATURE

H48767

PORT	VOYAGE NO.		
<i>Can Rank Bay, Vn.</i>	12-13		
<input type="checkbox"/> ARRIVAL	<input checked="" type="checkbox"/> DEPARTURE	DATE	TIME
PILOT	5/22/68		
AT THE CONN FROM	TO		DISCHARGED
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
EMERGENCY STEERING MANNED	SECURED	SBE	FWE
<i>M-8 land</i>		<i>1514</i>	

* BELL SYMBOLS

<u>AHEAD</u>		<u>BACK</u>
SLOW	/	SLOW
HALF	4	HALF
FULL	4	STOP Z
EMERG.	④	FULL
		EMERG.

REMARKS

STBY @ 1514

P. F.O.M. — 5836190

S. F.O.M. — 9504450

P. CNTR. — 46434770

S. CNTR. — 48026010

DEPARTURE @ 1600

P. F.O.M. — 5836370

S. F.O.M. — 9504600

P. CNTR. — 46436780

S. CNTR. — 48028030

BRIDGE STARBOARD
OR
FWD (NO. 1) PORT
OR
AFT (NO. 2)STARBOARD ENGINE
OR FORWARD (NO. 1)PORT ENGINE
OR AFT (NO. 2)

TIME

* BELL

RPM

TIME

* BELL

RPM

1514 S.B.E. 0

1520 1 30

1521 2 0

1531 1 20

1533 4 40

1535 4 60

1542 P HOME 10 NOZZ

Handed to P. M. 5/22/68

1600 DEPT. 16 NOZZ

WATCH OFFICER'S SIGNATURE

PORT <i>Da Nang Vietnam</i>		VOYAGE NO. <i>12-E</i>	
<input checked="" type="checkbox"/> ARRIVAL	<input type="checkbox"/> DEPARTURE	DATE <i>May 23-68</i>	TIME
PILOT		ON BOARD	
AT THE CONN FROM		TO	
PILOT		ON BOARD	
AT THE CONN FROM		TO	
EMERGENCY STEERING MANNED <i>McLland</i>		SECURED	SBE <i>0755</i>
		FWE	

* BELL SYMBOLS

<u>AHEAD</u>		<u>BACK</u>	
SLOW	<u>—</u>	SLOW	<u>—</u>
HALF	<u>—</u>	HALF	<u>—</u>
FULL	<u>—</u>	STOP Z	<u>—</u>
EMERG.	<u>④</u>	FULL	<u>—</u>
		EMERG.	<u>④</u>

REMARKS

Arr. 0800

P-Fam. 5841140

S-Fam. 9509780

P-Ctr. 46522270

S-Ctr. 48115470

FWE 0927

P-Fam 5841300

S-Fam 9509430

P-Ctr. 46534780

S-Ctr. 48117680

BRIDGE STARBOARD
OR
FWD (NO. 1) PORT
OR
AFT (NO. 2)STARBOARD ENGINE
OR FORWARD (NO. 1)PORT ENGINE
OR AFT (NO. 2)

TIME	* BELL	RPM	TIME	* BELL	RPM
0700	Phonye	102022			
0710	Master				
	May 23-68				
0800	ARR.	60			
0813	4	40			
0817	L	20			
0819	Z	0			
0821	+/-	30			
0822	Z	0			
0823	4	40			
0832	L	20			
0833	Z	0			
0834	—	15			
0835	+/-	30			
0839	Z	0			
0843	L	20			
0845	Z	0			
0847	—	15			
0853	Z	0			
0857	L	20			
0904	<u>L.D.S.</u>	10			
0905	Z	0			
0905 1/2	—	15			
0906	Z	0			
0908	<u>L.D.S.</u>	10			
0909	L	20			
0911	<u>L.D.S.</u>	10			
0913	L	20			
0926	Z	0			
0927	F.W.E.	0			
	May 23, 1968				
	<i>(Signature)</i>				
	<i>X</i> <i>Ham</i>				

WATCH OFFICER'S SIGNATURE

PORT

VOYAGE NO.

DA NANG VIETNAM

10-~~5~~5

<input type="checkbox"/> ARRIVAL	<input checked="" type="checkbox"/> DEPARTURE	DATE	TIME
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
EMERGENCY STEERING MANNED <i>M. C. L. Land</i>	SECURED	SBE	FWE

* BELL SYMBOLS

AHEADBACK

SLOW

SLOW

HALF

HALF

FULL

STOP Z

FULL

EMERG.

EMERG.

REMARKS

S.B.E. 1033F.C.M. P. 5842 850S. 9511 890CTRS. P. 4652 5080S. 4811 8090DEP 1100 ^{RD.}F.C.M. P. 5842 830S. 9511 860CTRS. P. 4652 5910S. 4811 8680

BRIDGE

STARBOARD
OR
FWD (NO. 1)PORT
OR
AFT (NO. 2)

STARBOARD ENGINE OR FORWARD (NO. 1)			PORT ENGINE OR AFT (NO. 2)		
TIME	* BELL	RPM	TIME	* BELL	RPM
1023	S.B.E	0			
1035	1	15			
1036	2	0			
1036	4	20			
1037	2	0			
1037	1	15			
1038	2	0			
1039	1	15			
1040	11	30			
1047	2	0			
1049	L	20			
1050	L	40			
1052	L	20			
1055	LH	60			
1100	DEPT. 10 NOZZ				
18 NOZ.	Q 1110				
May 34, 1968					
R. Hane					

WATCH OFFICER'S SIGNATURE

PORT <u>San Francisco, CALIF.</u>	VOYAGE NO. <u>12-FT</u>	
<input checked="" type="checkbox"/> ARRIVAL <input type="checkbox"/> DEPARTURE	DATE <u>June 7, 68</u>	TIME
PILOT	ON BOARD	
AT THE CONN FROM	TO	DISCHARGED
PILOT	ON BOARD	
AT THE CONN FROM	TO	DISCHARGED
EMERGENCY STEERING MANNED <u>M. E. Land.</u>	SECURED	SBE
		FWE <u>2154</u>

* BELL SYMBOLS

	<u>AHEAD</u>	<u>BACK</u>
SLOW	/	—
HALF	+	+
FULL	+	—
EMERG	④	④
	STOP Z	

REMARKS

ARR - 1830
#3 FOM 9640320
#4 FOM 5965120
S. Ch. 50208000
P. Ch. 48579830

FWE. 2154
#3 FOM, 9640610
#4 FOM, 5965450
S. Ch, 50214530
P. Ch, 48586700

BRIDGE STARBOARD
OR
FWD (NO. 1) PORT
OR
AFT (NO. 2)

STARBOARD ENGINE OR FORWARD (NO. 1)			PORT ENGINE OR AFT (NO. 2)		
TIME	* BELL	RPM	TIME	* BELL	RPM
1814	STBY		2137	Z	0
1815	PHONE	Block.	2138	L	20
1837	L	60	2140	Z	0
1841	L	40	2142	—	15
1842	Z	0	2143	Z	0
1848	L	60	2144	L	20
1849	PHONE	16 NOZZ	2144½	Z	0
1913	PHONE	OPEN THROTTLE	2145	—	15
1920	PHONE	60	2146	Z	0
1930	L	40	2147	L	20
1932	L	60	2147½	Z	0
1942	L	40	2148	—	15
<i>1948½</i>			2148½	Z	0
June 7-68			2154	F.W.E	0
1953	L	20	June 7, 1968		
1954	Z	0	<i>R. Land</i>		
2000	L	20			
2008	Z	0			
2013	L	20			
2021	Z	0			
2024	L	40			
2030	Z	0			
2032	—	15			
2033	Z	0			
2036	—	15			
2037	Z	0			
2103	L	20			
2107	Z	0			
2108	L	40			
2112	L	20			
2114	L	40			
2115	L	20			
2116	Z	0			
2122	L	20			

WATCH OFFICER'S SIGNATURE

PORT <i>Hunter Yards E.S.F.</i>	VOYAGE NO. <i>13-F.</i>	
<input checked="" type="checkbox"/> ARRIVAL	DATE <i>6-11-68</i>	
<input checked="" type="checkbox"/> DEPARTURE	TIME	
PILOT	ON BOARD	
AT THE CONN FROM	TO	DISCHARGED
PILOT	ON BOARD	
AT THE CONN FROM	TO	DISCHARGED
EMERGENCY STEERING MANNED <i>W. C. L.</i>	SECURED	SBE <i>1340</i>
		FWE <i>1415</i>

* BELL SYMBOLS

<u>AHEAD</u>		<u>BACK</u>	
SLOW	<u>L</u>	SLOW	<u>—</u>
HALF	<u>4</u>	HALF	<u>+</u>
FULL	<u>4</u>	STOP Z	<u>—</u>
EMERG	<u>④</u>	FULL	<u>—</u>
		EMERG.	<u>④</u>

REMARKS

S.B.E. 1340

CTRS. P-48587090

S-50314830

F.O.M. - P 5974870

S-9641330

F.W.E. 1415

CTRS. P-48587430

S-50315090

F.O.M. P 5974980

S. 9641220

BRIDGE STARBOARD
OR
FWD (NO. 1) PORT
OR
AFT (NO. 2)STARBOARD ENGINE
OR FORWARD (NO. 1)PORT ENGINE
OR AFT (NO. 2)

TIME

* BELL

RPM

TIME

* BELL

RPM

1349 — 15
1350 — 30
1353 — 15
1354 2 0
1354 L 20
1354 1/2 4 40
1355 L 20
1356 2 0
1357 L 20
1357 1/2 4 40
1358 1/2 2 0
1359 1/2 L 20
1400 2 0
1401 — 15
1403 — 30
1403 — 45
1403 1/2 — 30
1403 1/2 2 0
1415 F.W.E 0

WATCH OFFICER'S SIGNATURE