PORT NUI BONG TAO VIET NAM		VOYAGE NO. 1	
[X] ARRIVAL	[ ] DEPARTURE	DATE 12/22/65	TIME 1620
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
EMERGENCY STEERING MANNED KRUPP 1624	SECURED	SBE	FWE

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF		STOP Z	HALF	
FULL			FULL	
EMERG.	(4)		EMERG.	

REMARKS

CTR 74632840 }
P-FOM 5059390 } 1620
S-F.OM 1748040 }

CTR 74636010 }
P-F.O.M 5059430 } 1732
S-FOM 1748100 }

☐ 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
0724	STBY	75			
0730	~~4H~~	75			
0819	✓	25			
1020	4	40			
~~0[illegible]~~	~~[illegible]~~	~~46~~			

WATCH OFFICER'S SIGNATURE

H48767

PORT QUI NHON VIET NAM			VOYAGE NO. 1
☑ ARRIVAL ☐ DEPARTURE	DATE 12/20/65		TIME
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
EMERGENCY STEERING MANNED	SECURED	SBE	FWE

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF		STOP Z	HALF	
FULL			FULL	
EMERG.	(4)		EMERG.	

REMARKS

CTR
P-FOM
S-FOM

☐ 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
0640	—	20			
0657	+	40			
0723	—	20			
0724	Z				
0728	—	20			
0730	Z				
0732	+	30			
0733	Z				
0734.5	+	30			
0737	Z				
0739	—	15			
0740	Z				
F.W.E. @ 0842					
C-7454983 0					
M-P 5052540					
S-1741750					

WATCH OFFICER'S SIGNATURE

H 46787

PORT QUI NHON VIETNAM		VOYAGE NO. 1	
☐ ARRIVAL ☑ DEPARTURE		DATE 12-22-65	TIME 0145
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
EMERGENCY STEERING MANNED KRUPP 0145	SECURED	SBE	FWE

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF			HALF	
FULL		STOP Z	FULL	
EMERG.			EMERG.	

REMARKS

C-74550620 STBY

FOM.-P 5055080

-S 1743960

C-7455131 DEPT.

☐ 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
0143	STBY				
0201	H	35			
0203	HH	45			
0205	V	15			
0206	H	30			
0207	Z				
0208	H	30			
0209	Z				
0209.5	H	40			
0211	HH	60			
0214	HH	70			
0220	HH	Dept.	16 NOZ.		

WATCH OFFICER'S SIGNATURE

PORT	VOYAGE NO.
~~VUT BUNG TAO~~ VIET NAM	1

☑ ARRIVAL ☐ DEPARTURE	DATE	TIME
	12/22/65	1620

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
KPUPP 1624			

* BELL SYMBOLS

AHEAD		BACK	
SLOW		SLOW	
HALF		HALF	
FULL		FULL	
EMERG.	4	EMERG.	

STOP Z

REMARKS

CTR 74632840
P-FOM 5059390 } 1620
S-FOM 1748040

CTR 74636010
P-FOM 5059430 } 1732
S-FOM 1748100

☐ 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
~~0145~~	~~STBY~~				
1620	70				
1632	Phone.	60			
1705	↓	40			
1714	✓	20			
1715	Z				
1715.5	✓	20			
1716	Z				
1719	↑	30			
1720	Z				
1721	✓	20			
1722	Z				
1723	✓	20			
1724	~~Z~~				
1724.5	↑	30			
1726	Z				
1732	FWE	Chf			

WATCH OFFICER'S SIGNATURE

H48787

PORT	VOYAGE NO.
NWI BUNG TAO	1 C

☐ ARRIVAL ☑ DEPARTURE	DATE	TIME
	12-23-65	1500

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
KRUPP 1422			

* BELL SYMBOLS

AHEAD			BACK	
SLOW	∠—		SLOW	—/
HALF	∠+		HALF	+/
FULL	∠‖	STOP Z	FULL	‖/
EMERG.	(4)		EMERG.	(+)

REMARKS

STBD 1421

CTR - 74636790

P. FOM. - 5060570

S. FOM. - 1749040

(DEPT.) @ 1500

CTR - 74638510

P - FOM - 5060650

S - FOM. - 1749130

☐ 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
1428	Stby.				
1431	H	30			
1434	V	15			
1435	Z				
1435.5	Lt	40			
1436	V	20			
1437	Lt	40			
1438	Lt	60			
1500	Go Back Phone	70			
1505	Phone	14 NOZ.			
0921	Lt	40			

WATCH OFFICER'S SIGNATURE

H48767

PORT	VOYAGE NO.
Pusan, Korea	1 D

☒ ARRIVAL ☐ DEPARTURE	DATE	TIME
	12-28-65	

PILOT	ON BOARD
AT THE CONN FROM / TO	DISCHARGED
PILOT	ON BOARD
AT THE CONN FROM / TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
Krupp 1300			

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF		STOP Z	HALF	
FULL			FULL	
EMERG.	(4)		EMERG.	

REMARKS

Arr. @

C - ~~72~~ 75291650

Com P-5092910

S-1781720

FWE - 75272970

☐ 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
1300	STBY	Block			
1312	↳	70			
1315	Phone	60			
1319	↳	40			
1321	⌣	20			
1325	Z				
1326	⌣	20			
1328	↳	40			
1329	⌣	20			
1330	Z				
1331	↳	40			
1332	⌣	20			
1332.5	Z				
1333	N	30			
1334	Z				
1335	↳	40			
1340	⌣	20			
1341	Phone	10			
1347	PHONE	20			
1356	Z				
1400	V	15			
1401	N	30			
1402	Z				
1402.5	N	30			
1403	Z				
1404	⌣	20			
1404.5	Z				
1410	FWE				

WATCH OFFICER'S SIGNATURE

H48767

PORT	VOYAGE NO.
PUSAN, KOREA	1

☐ ARRIVAL ☑ DEPARTURE	DATE	TIME
	12/29/65	0700

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
KRUPP-0607		0615	

* BELL SYMBOLS

AHEAD			BACK	
SLOW	∠	STOP Z	SLOW	⁄
HALF	∠+		HALF	+⁄
FULL	∠‖		FULL	‖⁄
EMERG.	④		EMERG.	⊕

REMARKS

STBY 0615
CTR 75273250
P-F.O.M 5093790
S-F.O.M 1782480

Dept. 0700
CTR 75274230
P-F.O.M. 5093880
S F.O.M 1782560

☐ 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
0615	St BY				
0626	↘	15			
0628	Z				
0634	↳	20			
0635	↳	40			
0637	Z				
0640	↳	20			
0642	↳	40			
0644	↳	20			
0647	Z				
0648	↳	40			
0654	↳	20			
0656	↳	40			
0657	↳	60			
0702	Phone	70			
0706	Phone	80			
0715	PHONE	16 NOT			

WATCH OFFICER'S SIGNATURE

H48767

PORT	VOYAGE NO.
SASEBO	1 B

☒ ARRIVAL ☐ DEPARTURE	DATE	TIME
	12-29-65	1400

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
1408 KRUPP	1541		

* BELL SYMBOLS

AHEAD			BACK
SLOW			SLOW
HALF			HALF
FULL		STOP Z	FULL
EMERG.			EMERG.

REMARKS

STAND BY - 1355

ARRIVAL - 1403

☐ 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
1355	B/STBY O/B	84			
1400	L++	70			
1404	L+	40			
1405	L	20			
1405½	Z	0			
1406	L	20			
1410	L+	40			
1411	L++	60			
1423.5	L+	40			
1425	L++	60			
1437.5	L+	40			
1438.5	L	20			
1450.5	L+	40			
1455.5	L	20			
1459	Z	0			
1501	L	20			
1507	Z	0			
1511.7	+J	30			
1512.7	Z	0			
1514.5	LD	10			
1515.5	Z	0			
1516	LD	10			
1516.7	Z	0			
1517.5	LD	10			
1520.3	Z	0			
1521	LD	10			
1522.5	Z	0			
1523.3	LD	10			
1527	Z	0			
1530.6	J	15			
1530.7	+J	30			
1531.5	Z	0			
1540.5	FWE	0			

WATCH OFFICER'S SIGNATURE

H48767

PORT	VOYAGE NO.	
SASEBO JAPAN	1	

☐ ARRIVAL ☒ DEPARTURE	DATE 12/29/65	TIME

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
1830 KRUPP			

* BELL SYMBOLS

AHEAD			BACK	
SLOW	∠		SLOW	
HALF		STOP Z	HALF	
FULL			FULL	
EMERG.	(4)		EMERG.	

REMARKS STBY 1837

SHAFT CTR 75317100

RPM IND. 67405610

P-F.O.M 5096220

S-F.O.M 17849800

DEPT 2000

SHAFT CTR 75319020

RPM IND. 67407970

P-F.O.M 5096380 R.C.H.

S-F.O.M 1785130

R.C.H.

☐ 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
1837	STBY				
1855	↘	15			
1855.5	Z				
1857	↘	20			
1859	↓	40			
1900	↘	20			
1901	Z				
1913	↘	20			
1913.5	Z				
1914	↓	40			
1914.5	Z				
1915	↘	15			
1915.5	↘	30			
1916	Z				
1916.5	↓	40			
1947	↘	20			
1950	↓	10			
1953	↓	40			
1954	↓↓	60			
2000	↓↓ PHONE	70			
2009	Phone	80			
2045	16 NOZ				

WATCH OFFICER'S SIGNATURE

H 4876

PORT	VOYAGE NO.
NAS. Alameda	#1

☑ ARRIVAL ☐ DEPARTURE	DATE 1-10-66	TIME
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
0920 Krupp			

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF			HALF	
FULL		STOP Z	FULL	
EMERG.			EMERG.	

REMARKS

Stby 0920
Time Check 0921
ARRIVAL 0930

☐ 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
0920	STBY				
0941	Phone	70			
0944	Phone	76			
0947	Phone	80			
1016	Phone	60			
1018	⊢	40			
1022	⊢	20			
1029	⊢	40			
1040	⊢	20			
1043	⊢	40			
1044	⊢	60			
1104	⊢	40			
1106	⊢	20			
1111	Z				
1120	V	15			
1121	N	30			
1122	V	15			
1124	Z				
1128	FWE				
E-7698576.0					
M-1872320					

WATCH OFFICER'S SIGNATURE

H48767

PORT ALAMEDA ~~SAN FRANCISCO~~		VOYAGE NO.	
☐ ARRIVAL ☐ DEPARTURE		DATE 1/13/66	TIME
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
PILOT			ON BOARD
AT THE CONN FROM	TO		DISCHARGED
EMERGENCY STEERING MANNED	SECURED	SBE 1350	PWE 1525

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF			HALF	
FULL		STOP Z	FULL	
EMERG.			EMERG.	

REMARKS

SHIFTING VESSEL FROM
NAVAL AIR STATION
ALAMEDA TO
NSC OAKLAND

☐ 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
1350	ST.BY				
1403	↓	15			
1405	↓	30			
1406	Z				
1412	L	20			
1414	4	40			
1415	FULL	50			
1421	4	40			
1423	FULL	50			
1435	4	40			
1437	L	20			
1447	4	40			
1450	L	20			
1453	Z				
1455	↑	30			
1505	Z				
1505	↓	15			
1509	Z				
1511	↓	15			
1514	Z				
1515	↓	15			
1516	Z				
1517	↓	15			
1518	Z				
1523	L	20			
1523.5	Z				
1524	↓	15			
1525	Z				
	F.W.E.	CWT			

WATCH OFFICER'S SIGNATURE

H48787

PORT	VOYAGE NO.	
OAKLAND NSC.	2-A	

☐ ARRIVAL ☑ DEPARTURE	DATE 1-17-66	TIME
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
1550-KRUPP			

* BELL SYMBOLS

AHEAD			BACK	
SLOW			SLOW	
HALF		STOP Z	HALF	
FULL			FULL	
EMERG.	(4)		EMERG.	

REMARKS

P-194320 S-872990 Stby

(C) 76989000 Stby.

Dept. 1730

69081269

1873080-S [illegible]

5194120-P [illegible]

SHAFT CTR 76995010

☐ 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
1536	STBY				
1544½	Z				
1546½	STBY				
1551	Z				
1556	✓	20			
1558	✓+	40			
1559	✓++	60			
1605	✓	20			
1609	✓+	40			
1610	✓++	60			
1614	✓+	40			
1616	✓++	60			
1626	✓+	40			
1630	✓	20			
1631	✓+	40			
1633	✓++	60			
1634	Phone	70			
1712	STBY	80			
1730	16 NOZ.				
[signature]					

WATCH OFFICER'S SIGNATURE

H 4 8 7-6 7

PORT	VOYAGE NO.
HONOLULU	2-A

☒ ARRIVAL ☐ DEPARTURE	DATE	TIME
	1/22/66	

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
1035 KRUPP			

* BELL SYMBOLS

AHEAD		BACK
SLOW		SLOW
HALF	STOP Z	HALF
FULL		FULL
EMERG.		EMERG.

REMARKS

ARRIVAL 1043

☐ 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
1030	STBY				
1033	~~STP~~				
1035	Phone	70			
1037	Phone	60			
1038	✓	40			
1047	✓	20			
1049	✓	40			
1056	✓	60			
1058	✓	40			
1059	✓	20			
1101	✓	40			
1104	✓	20			
1109	Z				
1117	✓	20			
1120	Z				
1124	✓	20			
1125	Z				
1127	✓	20			
1128	Z				
1130	✓	15			
1130.5	Z				
1131	✓	20			
1131.5	Z				
1131.7	✓	20			
1132	Z				
1132.5	✓	15			
1133	Z				
1134	FWE				

WATCH OFFICER'S SIGNATURE

H48787

PORT	VOYAGE NO.	
HONOLULU HAWAII	2	

ARRIVAL	DEPARTURE	DATE	TIME
☐	☑	[illegible]/22/65	2300

PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
KRUPP-2159		2154	

*** BELL SYMBOLS**

AHEAD			BACK	
SLOW	∠		SLOW	⌐
HALF	∠+	STOP Z	HALF	+⌐
FULL	∠#		FULL	#⌐
EMERG.	(4)		EMERG.	(+)

REMARKS

STDB[illegible]

69729900 RPM IND.

19092[illegible]0 STBD F.O.M

PORT F.O.M out of SERV

77643580 SHAFT CTR

Dep. 2300

Ctr 69731170

FOM 1909[illegible]20

SHAFT 77644910

☒ 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
2154	STBY				
2214	⊢	20			
2215	Z				
2216	⊣	15			
2217	Z				
2221	⊣	15			
2222	Z				
2225	⊣	15			
2226	Z				
2229	⊢	20			
2240	⊢⊢	40			
2243	Z				
2244	⊢⊢	40			
2248	⊢	20			
2249	⊢⊢	40			
2250	⊢	20			
2251	⊢⊢	40			
2252	⊢⊢	60			
2254	Phone	70			
2255	Phone	80			
2300	16 Nov.				
~~23~~	[illegible]				

WATCH OFFICER'S SIGNATURE

H 4 5 7 8 7

☐ 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
1230	Stby				
1246	AH	60			
1251	Phone	70			
1308	Phone	60			
1309	4	40			
1310	1	20			
1311	Z				
1313	1	20			
1316	Z				
1318	1	20			
1319	4	40			
1320	1	20			
1321	Z				
1322	1	20			
1322.5	Z				
1331	1	20			
1333	4	40			
1334	1	20			
1334.5	Z				
1335	4	40			
1336	Z				
1341	1	20			
1342	4	40			
1344	Z				
1345	4	40			
1346	AH	60			
1348	Phone	70			
1351	Phone	80			
1352	16 KNOTS.				

WATCH OFFICER'S SIGNATURE

H487

☐ 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
0730	STBY	82			
0742	ARR	82			
0755	4	60			
0828	4	40			
0834	✓	20			
0841	Z				
0845	✓	20			
0846	Z				
0847	✓	20			
0847.5	Z				
0850	✓	20			
0851	4	40			
0852	✓	20			
0854	Z				
0855	FWE				

WATCH OFFICER'S SIGNATURE

H48767

PORT	VOYAGE NO.
CAM RAHN BAY VIETNAM	2

☐ ARRIVAL ☑ DEPARTURE	DATE 2/6/66	TIME
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED
PILOT		ON BOARD
AT THE CONN FROM	TO	DISCHARGED

EMERGENCY STEERING MANNED	SECURED	SBE	FWE
KROPP 1830	1837	1830	

* BELL SYMBOLS

AHEAD		BACK
SLOW		SLOW
HALF		HALF
FULL	STOP Z	FULL
EMERG.		EMERG.

REMARKS

STBY
TACH 71396290
SHAFT CTR
F.O.M-S 2003210

DEPT
TACH 71396760
SHAFT CTR
F.O.M-S 2003260

71396760-Rev's at Dept.

☐ 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
1830	STBY				
~~[illegible]~~	~~Cut~~				
1822	[illegible]	20			
1841	Z				
1843	[illegible]	15			
1844	Z				
1850	[illegible]	30			
1854	Z				
1855	4	40			
1856	4+	60			
1700	DEPT	ON Block			
[signature]					

WATCH OFFICER'S SIGNATURE

H487