

— ENGINEERS —

NIGHT ORDERS

RECORD

7530-222-3525
FEDERAL SUPPLY SERVICE

NIGHT ORDER BOOK

All Senior and Junior Engineers on watch between 1700 hours and 0100 hours will read and sign all night orders.

The Night Order Book will normally remain in the engine room except during the hours of 1200 and 1700. They they will be kept in the Chief Engineer's Office. It will be the responsibility of the Senior Watch Engineer to see that the book is read and initialed by the Junior Watch Engineer as possible after taking over the watch at eight bells. He will also see that the book is returned to the Chief Engineer's Office by 1200 hours in Port. In Port, the First Assistant Engineer will write and sign all Night Orders.

All Ship's machinery shall be operated carefully, in accordance with engineering practice. Overloading of units and too rapid warming up shall be avoided except in case of emergency. Where operating instructions are posted, they shall be complied with. Maintain a careful watch of temperatures, pressures, salinity, etc., so that unusual conditions are detected at once and failure avoided.

Maintain R.P.M. as requested from the Bridge, but do not exceed 18 nozzles.

Call the Chief or First Assistant Engineer:

- (a) When speed is changed rapidly.
- (b) If an emergency arises or if failure of vital equipment occurs.
- (c) At "STANDBY" for arrival, departure, or moving ship.
- (d) When in doubt.

Maintain at least 75# pressure on the sanitary system.

Each Engineer will affix his name, rating, telephone number and address on the first sheet of this book.

Keep all bilges dry and a careful watch for fire. Report all fire to the BRIDGE immediately.

Report all accidents to the BRIDGE immediately.

Carry out all "STANDING ORDERS".

USNS GEN. JOHN POPE (T-AP 110)

USNS GEN. JOHN POPE (T-AP 110)

C/O FLEET POST OFFICE
SAN FRANCISCO, CALIFORNIA

1 APRIL 1969

ENGINE DEPT. PERSONNEL PHONE NUMBERS

Chief Engineer Mr. M.S. CHAMBERLAIN	686-2100
Chief Assistant Engineer Mr. A.S. CORBIN	322-9726
Asst. Engineer (Day) Mr. M.G. THOMPSON	522-5379
Chief Electrician Mr. Earnest SHAVERS	893-3016
Chief Reefer Engineer Mr. Edward G. SILVA	223-3404
Chief Plumber Mr. Robert C. LINDBERGH	538-9592
Chief Machinist Mr. Hiram P. PARKS, Jr.	478-1503

T.J. LUND

12/11-12/67.

CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS

MAINTAIN SPEEDS AS PER ORDERS FROM BRIDGE

CALL ALL DAY WORKERS @ 0715

CT

RDV

W.H. ACK

Yon

J.H.M. ^{not to sign}

JHP

de W. W.

J.W.

RESM

[Signature]

12/12-13/67

CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS

MAINTAIN SPEEDS AS PER ORDERS FROM BRIDGE

ADVANCE CLOCKS 1 HOUR DURING THE NIGHT

CALL ALL DAY WORKERS @ 0715

ALL ENGINEERS TURN IN IMPDET WORK LISTS tomorrow

RDV

J.H.M.

ROM

Yon

[Signature]

JHP

[Signature]

ACK

[Signature]

RESM

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

12-15-66-67

1. Carry out all standing & applicable night orders.
2. Keep bridges @ safe level.
3. Vent #1 - #2 & #3 boilers when pressure is down to 35th.
4. Secure jacking gear and screws when temp on L. P. turbine 125°.
5. Maintain routine check of all machinery and equipment spaces.
6. Do not pump any fuel oil or sludge over the side.
7. Operate M. V. Enapron Pot. Water #3 &
8. Do not add water to #3 Pot TANK.
M^cComer 1/2.

W M² K 228
M² K 228
M² K 228

12-18-19-67

1. Carry out standing & applicable night orders.
2. Keep close watch on all machinery and equipment spaces.
3. Keep bilges at safe level.
4. Blow tubes on # 4 boiler.
5. Keep ship on even keel by using # 3 $\frac{1}{2}$ Pot tanks

FW MRE

W.H.

W.H.
AK

R.E.

McLennan Jr.

12-19-20-67

1. Carry out all standing & applicable night orders.
2. Watch oiler shall take refuel readings starting @ 2400 - 12/19/67. get keys and log book from 0600 - 2400 Refuel Engineer. Refuel Eng will report for day work @ 0800 - 20 Dec 67
3. Keep bilges at safe level.
4. Continue operation of M.U. Evap. on Pot Water until further notice.

FW MRE

W.H. R.E.

W.H.

McLennan Jr.

12-21-22-67

-23-24-25-26

1. Carry out all standing & night orders.

2. Maintain even keel by using # 3 P/S. Pot tanks.

3. Send up night-order book with log books.

4. Blow tubes on # 4 boiler if wind is on the beam to off-shore side.

W.H. 2/4

W.H.

2/4

R.M.

McDonald

12/27-28/67

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.

2. MAINTAIN SHIP ON EVEN KEEL BY USING # 3 P/S POT TKS.

3. KEEP BILGES AT SAFE LEVEL.

4. GET PERMISSION & BLOW TUBES # 4 BOILER.

2/4

McDonald

12/28-29/67

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.
3. BLOW TUBES & BOILER WHEN WIND IS RIGHT.

W. H. H. 7.2.68

W. H.

[Signature]

12/29-30-31/67 & 1/1/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
 2. TRAPP AND HUDSON WILL STAND THE OILER AND EXH. WATCH 0800-1600 SAT, SUN & MON.
 3. START NEW LOGS @ 0001 1 JAN. 1968.
- A. KEEP SHIP ON EVEN KEEL & BILGES AT SAFE LEVEL.

HAPPY NEW YEAR

W. H. H. 7.2.68

W. H.

W. H.

W. H.

W. H.

[Signature]

1/2-3/68

1. Carry out all Standing & Applicable Night Orders.
 2. Keep Bilges at Safe Level & Ship on Even Keel
 3. Blow Tubes & A Boiler Main Wind 16 From Right Direction
- WAVE. J.H. [Signature]

[Signature]

1/3-4/68

1. Carry out all Standing & Applicable Night Orders.
2. Keep Bilges at Safe Level & Ship on Even Keel
3. Start Main L.O. System in Att Engine Room @ 0100, Put Wicks in Port Main Shaft Bearings and Start Turning Gear.
4. Start Raising Vacuum on #2 Main Unit @ 0400.
5. Call Mr Harris to Assist in Getting Ready to Shift @ 0630.
6. Have Gear Ready to Test @ 0730. Will Shift to Opsite Dock @ 0830.

WAVE. J.H. [Signature]

[Signature]

[Signature]

W.H.

[Signature]

4-5/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL

RRM *[Signature]* *[Signature]* *[Signature]* *[Signature]*

[Signature]

5-6-7-8/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.
3. MAINTAIN CLOSE WATCH ON ALL OPERATING MACHY,

[Signature] *[Signature]* *[Signature]* *[Signature]*

[Signature]

1/8-9/67

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES DRY & SHIP ON EVEN KEEL.
3. BLOW TUBES & A BOILER.

[Signature]

[Signature]

[Signature]

1/9-10/67

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES DRY & SHIP ON EVEN KEEL.

[Signature]

[Signature]

[Signature]

1/11-12/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. Keep Bilges at Safe Level & ship on Even Keel.

UR.

~~JP~~

Chp JWD

1/11/68

~~JP~~

[Signature]

1/12-13-14/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. Keep Bilges at Safe Level & ship on Even Keel.
3. Blew tubes #4 BOILER SAT. NIGHT WHEN WIND IS RIGHT.

JP

UR

JWD

Chp

~~JP~~

1/12/68

[Signature]

1/15-16/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES DRY & SHIP ON EVEN KEEL
3. CALL MR. WENNER AND MCGINNIS AT 2330 TO LIGHT OFF #1 & #2 BOILERS @ 0001 HRS.
4. LIGHT OFF #1 & #2 BOILERS @ 0001 HRS. MAKE SURE OF CORRECT WATER LEVEL PRIOR LIGHTING OFF. WARM UP BOILERS SLOWLY, USING SMALLEST TIPS AND KEEPING FIRE ON 5 MINUTES & OFF 20 MINUTES. MAKE SURE FURNACE IS PROPERLY VENTED PRIOR TO LIGHTING FIRES AT ALL TIMES. ALWAYS USE TORCH IN LIGHTING FIRES. MAKE CERTAIN SURFACE VENTS ARE OPEN.
5. HAVE 200* STEAM ON #1 & #2 BOILERS AT 0800.
6. CALL CHIEF ENGINEER @ 0700

WR. W. J. M.

W. J. M.

W. J. M.

W. J. M.

W. J. M. 9/2

1-16-17-68

1. Carry out all standing and applicable night orders.
2. Keep bilges @ safe level.
3. Make rounds of all machinery spaces.
4. Vent #1 & #4 boilers when pressures in @ 15".
5. Run make up Evap. on Pot. Water.

W.P. J. Mc. Donnell Jr
J. Mc. Donnell Jr
J. Mc. Donnell Jr
J. Mc. Donnell Jr

1/17-18/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.
3. MAKE FREQUENT ROUNDS OF ALL ENGINEERING SPACES.

W.P. J. Mc. Donnell Jr
J. Mc. Donnell Jr
J. Mc. Donnell Jr
J. Mc. Donnell Jr

J. Mc. Donnell Jr

1/18-19/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.
3. MAKE FREQUENT ROUNDS OF ALL ENGINEERING SPACES.
4. 1600-2400 WATCH PUMP FOLLOWING HOLDS UNTIL THEY ARE DRY, #2 P/S, #3 P/S, #4 P/S AND REEFER BOX.

MR.

MR.

MR.

MR.

MR.

1/19-20-21-22/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.
3. NOTIFY CHIEF ENGINEER IF M & R DOES ANY WORK ON #3 & #4 BOILERS.

MR.

MR.

MR.

MR.

1/22-23/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. Keep close check on all operating machinery.
3. Keep Bilges at Safe Level & Ship on Even Keel.

[Signature]
R.E.

W.R.

[Signature]
J. C. C.

[Signature] C/S

1/23-24/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. STBY F.O.TANKS ATC #7 D.B. P/S.
3. Keep close check on all operating machinery.
4. Keep Bilges at Safe Level & Ship on Even Keel.

[Signature]
R.E.

[Signature]
J. C. C.

[Signature]

Jan 24/25

1. Carry out all standing & applicable night orders.
2. Keep close check on all operating machinery.
3. Keep bilges at safe level & ship on even keel.

W. H. M. 4E

Ref. E.

W. H. M.

J. W. Shaffer, 1st A/E.

Jan 25-26, 1968

1. Carry out all standing & applicable night orders.
2. Keep close check on all operating machinery.
3. Keep bilges at safe level & ship on even keel.
4. Blowtubes on mid. - 0800 watch.

W. H. M. 4E

Ref. E.

J. W. Shaffer
1st A/E.

Jan 26-27

As before

W. H. M.

J. W. Shaffer 1st A/E

Ref. E.

Jan 29-30

1. Carry out all applicable standing & night orders.
2. Keep check on all operating machinery & spaces.
3. Keep bilges at safe level & ship on even keel.
4. Wash water suction 3E - 3S + 3P are drained.

W.

W. H. M.

Ref. E.

J. W. Shaffer, 1st A/E.

W. H. M. 4E

Jan 30 & 31, 1968

1. Carry out all night & applicable standing orders.
2. Keep bilges at safe level & ship on even keel.
3. Call Mr. Steele, 2nd Out of eng room, and Ripley, 382-1, at midnite. They will light off #3 & #4 boilers. Have 150 & 160 lbs steam at 0800, using very slow firing.

WR.

6/10/68

JW Shaffer, 1st E.

2.47 2/12

Jan 31 - Feb 1, 1968

1. Carry out night orders & applicable standing orders.
2. Open air cock, #2 & #3 boilers at 20-25 psi.
3. Wash water & drinking water coming from dock, thru fill line and X-over in aft eng room. Stop W.W. pump is pumping out 3P & 3A. Secure when empty, or secure either to keep ship on even keel.

WR.

JW Shaffer, 1st E

Feb. 1 & 2, 1968

1. Carry out night orders & applicable standing orders.
2. Keep 1° stbd list by use of #3 stbd water tank.
3. Keep bilges at safe level.
4. Lock all reaper boxes immediately after taking readings.

JW Shopper, 1st E

Week end Feb 2-5, 1968

1. Carry out night & applicable standing orders.
2. Keep bilges level at safe level.
3. Check idle machy spaces occasionally.

JW Shopper 1st E

4. BLOW TUBES ON #4 BOILER

Feb 5, 6, 1968

1. Carry out night orders & applicable standing orders.
2. Keep about 1° port list.
3. Keep bilges at safe level.
4. Check idle machy. spaces as necessary.
5. Open air cock #3 boiler at 20-25 lbs.

JW Shopper 1st E

Feb. 6 8 7, 1968

1. Carry out night orders & applicable standing orders.
2. Keep bilges at a safe level & ship on even keel.
3. Check idle machinery spaces as necessary.
4. Kutz, FWT on 0001-0800, check with Ch Elect. and/or Chief Engineer at 0800.

JW Shaffer 1st/E

[Signature]
F W M 1/2

Feb. 7 & 8, 1968

1. Carry out night & applicable standing orders.
2. Keep bilges at a safe level & ship on an even keel.
3. Check idle machinery spaces as necessary.
4. Blow tubes on midnight watch if possible.

JW Shaffer 1st/E

[Signature]
F W M 1/2

[Signature]
ACK

[Signature]

Feb 8 & 9, 1968

1. Carry out night orders & applicable standing orders.
2. Keep bilges at a safe level & ship on even keel.
3. Check idle machinery spaces as necessary.
4. Blow tubes on 0000/0800 if possible.

JW Shaffer 1st/E

[Signature]
F W M 1/2

Weekend Feb. 9-12

Carry out night orders & applicable standing orders.

- 1. Keep bilges at safe level & ship on even keel.
- 2. Blow tubes every third night, if possible.
- 3. Check idle machy spaces as necessary.

JW Shaffer, Third

Feb. 13, 14 - 1968

- 1. Carry out night orders & applicable standing orders.
- 2. Keep bilges at safe level & ship on even keel.
- 3. Check idle machy spaces as necessary.

~~JW Shaffer, 1st 1/2~~

- 4. Keep lub oil and jacking gear running until L.P. drops to 120°.

JW Shaffer 1st 1/2

Feb. 14 & 15, 1968

- 1. Carry out night & applicable standing orders.
- 2. Keep bilges at safe level & ship on an even keel.
- 3. Check idle machy as necessary.
- 4. Open air cock # 3 boilers at 15-20 lbs.
- 5. Notify oiler & FWT on 0000/0800 that watches will be dogged as usual at 0001, Feb 15. Watch list will be posted Feb. 15.

- 6. Blow tubes on 0000/0800 if possible

JW Shaffer, 1st 1/2

Feb 15 & 16, 1968

1. Carry out night orders & applicable standing orders.
2. Keep bilges at a safe level & ship on even keel.
3. Check idle machy spaces as necessary.
4. Unlicensed personnel do watches at midnight.
5. Blow tubes on 0000/0800 if possible.

J. L. Shaffer 1st E

W. M. H. 1st E
J. L. Shaffer 1st E

Week end Feb 16-19, 1968

1. Carry out night orders & applicable standing orders.
2. Keep bilges at safe level & ship on even keel.
3. Check idle machy spaces as necessary.
4. Blow tubes every 3rd night on 0000/0800

J. L. Shaffer 1st E

W. M. H. 1st E
J. L. Shaffer 1st E

Feb. 19 & 20, 1968

1. Carry out night orders & applicable standing orders.
2. Keep bilges at safe level & ship on even keel.
3. Check idle machy spaces as necessary.

J. L. Shaffer 1st E

W. M. H. 1st E
J. L. Shaffer 1st E

Feb - 21 - 22 - 23, 1968

1. Carry out all standing and applicable night orders.
2. Keep bilges @ safe level.
3. Check all idle machinery spaces.
4. Maintain ship on even keel, use # 3 1/2 pot. water tanks.
5. Check watch list for watch changes.
6. Keep bilges in swap and never flat dry for cleaning.

J.E.C.R/E

J.W.

W.H.

DRAINING AFT PEAK TANK
TO BILGE - #2 BILGE PUMP ON
AND SEA SUCTION CRACKED - SECURED
WHEN M.T. - G.W.W.

J.E.C.R/E

J.E.C.R/E

J.W.

W.H.

Feb 26 & 27, 1968

1. All engineers log pertinent data concerning accident reports, as per standing order # 3183AB. Notify Bridge of any such accidents, giving pertinent information.

2. Blow tubes on midnight watch.

3. Carry out ~~stand~~ Night orders & applicable standing orders.

4. Keep bilges pumped & ship on even keel.

5. Check idle machy, spaces as necessary.

W. Shaffer 1/E
we
12 F.E.E
1/E.C.R.E

Feb 27/28, 1968

1. Have oilers note in reefer log, any derangements or suspected troubles (such as "fracturing back to compressor, etc.)

2. Notify all personnel that Mon. - 4th of March will be "EMERGENCY DRILLS FOR Coast Guard Day." All hands except men on night watches are required to be present.

3. Carry out standing orders.

4. Keep bilges at safe level & ship on even keel.

5. Check idle machinery spaces as necessary.

W. Shaffer 1/E
12 F.E.E
1/E.C.R.E

W. Shaffer
1/E

Feb 28 & 29, 1968

1. Carry out standing orders.
2. Port watches will be dogged at 0001, 3/1/68
3. Keep bilges at safe level & ship on even keel.
4. Check idle machy spaces as necessary.

1st RIE
1st G. RIE

UR.

1st RIE
1st G. RIE

J. L. Shaffer
1st E

Feb 29 - Mar 1, 1968

1. Carry out standing orders
2. Vent boiler, fwd eng Rm @ 15-25 lbs.
3. Keep bilges at safe level & ship on even keel
4. Check idle machy spaces as necessary
5. Blow tubes.

1st RIE
1st G. RIE

J. L. Shaffer 1st E

Week End Mar 1 - Mar 4

1. Carry out standing orders.
2. Keep bilges at safe level and ship on even keel
3. Blow tubes Sunday night.
4. Check idle machy spaces as necessary.

UR.

1st RIE
1st G. RIE

J. L. Shaffer 1st E

March 4-5-1968

1. Carry out all standing & night orders.
2. Maintain routine inspections of all machinery spaces, especially freshly painted areas.
3. Maintain safe level of all bilges.
4. Olson-Oiler will stand 1600-2400 starting 3-5-68 until further notice.

J.E.C. RIE

4M-Deck 4a. D.O.

5-6 March 1968

1. Carry Out all standing & applicable night orders.
2. Maintain close watch throughout all spaces.
3. Keep Bilges pumped to a safe level & ship on even keel.

J.E.C. RIE

J.E.C. RIE

Olson

3/6-7/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. BLOW TUBES DURING THE NIGHT (CHECK WITH NIGHT MASTER)
3. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.

T.E. RIE
H.E.C. RIE

Atkin & E

3/7-8/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS.
2. BLOW TUBES DURING THE NIGHT IF WIND CONDITIONS PERMIT.
3. KEEP BILGES AT SAFE LEVEL & SHIP ON EVEN KEEL.

T.E. RIE
H.E.C. RIE L.H.

Atkin & E

3/8-9-10-11/68

1. CARRY OUT ALL STANDING & APPLICABLE NIGHT ORDERS
2. Keep close check throughout ALL ENGINE SPACES.
3. Keep BILGES AT Safe Level & SHIP ON Even Keel BY TAKING FROM EITHER #3 P/S WATER TANKS
4. Blow Tubes Sat. Night IF Wind conditions permit.

J.E.C. R/E
T. R/E

C. L. Quinn (E)

1. Effective 0001 - March 10, 1968. until further notice:
Acurri - Oiler will stand 0800 - 1600 Watch.
KAZALINSKI - OILER WILL STAND 0001 - 0800 WATCH.

3) HE
J.E.C. R/E

McDonald Jr. J.D.

3/11-12/68

1. Carry out ALL Standing & APPLICABLE night orders.
2. Keep close check on ALL Engineering spaces.
3. Get Pre-missing and Blow tubes during the night when wind is right (check with mate on watch)

ASL RIE
H.C. RIE

3/12-13/68

ASL RIE

1. Carry out ALL Standing & APPLICABLE night orders.
2. Keep close check on ALL operating machinery.
3. Do not Blow tubes until about Evening.
4. Conduct Engineering Casualty drill during the night for ALL Engineering Personnel - Notify Bridge of time conducted.

ASL RIE
H.C. RIE

ASL RIE