

DAILY CHECK-OFF LIST - SECOND ENGINEER (4 - 8 WATCH - *INDICATES ENGINEER LOG ENTRY REQUIRED

THRU

DATE /

DATE AUG. MONTH 1968 YEAR

ACTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* BOILER WATER: Take chemical test, alternate each watch, treat as required.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
- GAGE GLASSES: Blow all glasses, note time.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* Soot Blowers: Blow tubes each day	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* JEL OIL REGISTERS: Inspect & clean all drain holes, keep inspection glasses clean	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* BOILER INTERIOR & EXTERIOR: Visually inspect casing & all visible parts of brickwork for warping & cracking & other signs of trouble.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FORCED DRAFT BLOWERS: Check motors and all bearings, inspect dampers.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FEED WATER REGULATORS: Check & run thry cycle, watch operate.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* CO2 READINGS: Take readings each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FUEL OIL PUMPS: Inspect & adjust, keep clean. Clean suction strainers.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DISTILLED WATER TANK: Take salinity readings each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* MAIN CONDENSATE: *AUXILIARY CONDENSATE: Take salinity test each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CONTROL AIR COMPRESSOR: Check & start each watch, blow down both air tanks.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FUEL OIL STRAINER: Change duplex strainer & clean.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IDLE PUMPS: Jack-over, daily in-port, at sea. Check for leaks.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
COMBUSTION CONTROL BOARD: Drain air filters, check operation of all associated equipment.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INSPECT ALL GAUGES & THERMOMETERS for accuracy & cleanliness.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: CHECK ITEMS COMPLETED, INITIAL ABOVE DATE. SIGN AT END OF MONTH

END OF MONTH SIGNATURE

DAILY CHECK-OFF LIST - SECOND ENGINEER (4 - 8 WATCH - *INDICATES ENGINEER LOG ENTRY REQUIRED

THRU July 66
DATE / 31 DATE MONTH YEAR

ACTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* BOILER WATER: Take chemical test, alternate each watch, treat as required.	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* GAGE GLASSES: Blow all glasses, note time. 0400/1600	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* SOOT BLOWERS: Blow tubes each day										✓									✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* IL OIL REGISTERS: Inspect & clean all drain holes, keep inspection glasses clean	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* BOILER INTERIOR & EXTERIOR: Visually inspect casing & all visible parts of brickwork for warping & cracking & other signs of trouble.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FORCED DRAFT BLOWERS: Check motors and bearings, inspect dampers.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FEED WATER REGULATORS: Check & run thry cycle, watch operate.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* CO2 READINGS: Take readings each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FUEL OIL PUMPS: Inspect & adjust, keep clean. Clean suction strainers.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DISTILLED WATER TANK: Take salinity readings each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* MAIN CONDENSATE: *AUXILIARY CONDENSATE: Take salinity test each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
CONTROL AIR COMPRESSOR: Check & start each watch, blow down both air tanks.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FUEL OIL STRAINER: Change duplex strainer & clean, IDLE PUMPS: Jack-over, daily in-port, at sea. Check for leaks.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
COMBUSTION CONTROL BOARD: Drain air filters, check operation of all associated equipment.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INSPECT ALL GAUGES & THERMOMETERS for accuracy & cleanliness.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓					✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

NOTE: CHECK ITEMS COMPLETED, INITIAL ABOVE DATE. SIGN AT END OF MONTH

CCW
END OF MONTH SIGNATURE

DAILY CHECK-OFF LIST - SECOND ENGINEER (4 - 8 WATCH - *INDICATES ENGINEER LOG ENTRY REQUIRED

THRU
DATE DATE MONTH YEAR

June 1-30, 66

ACTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* BOILER WATER: Take chemical test, alternate each watch, treat as required.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
- GAGE GLASSES: Blow all glasses, note time.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
* COAST BLOWERS: Blow tubes each day																															
* OIL REGISTERS: Inspect & clean all drain holes, keep inspection glasses clean						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
* BOILER INTERIOR & EXTERIOR: Visually inspect casing & all visible parts of brickwork for warping & cracking & other signs of trouble.	L	L				L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
FORCED DRAFT BLOWERS: Check motors and all bearings, inspect dampers.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
* FEED WATER REGULATORS: Check & run thru cycle, watch operate.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
* CO2 READINGS: Take readings each watch.																															
FUEL OIL PUMPS: Inspect & adjust, keep clean. Clean suction strainers.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
DISTILLED WATER TANK: Take salinity readings each watch.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
* MAIN CONDENSATE: *AUXILIARY CONDENSATE: Take salinity test each watch.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
TRCL AIR COMPRESSOR: Check & start each watch, blow down both air tanks.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
* FUEL OIL STRAINER: Change duplex strainer & clean, IDLE PUMPS: Jack-over, daily in-port, at sea. Check for leaks.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
COMBUSTION CONTROL BOARD: Drain air filters, check operation of all associated equipment.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L
INSPECT ALL GAUGES & THERMOMETERS for accuracy & cleanliness.						L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L	L

NOTE: CHECK ITEMS COMPLETED, INITIAL ABOVE DATE. SIGN AT END OF MONTH

C. W. Gray 2nd SF
END OF MONTH SIGNATURE

DAILY CHECK-OFF LIST - SECOND ENGINEER (4 - 8 WATCH - *INDICATES ENGINEER LOG ENTRY REQUIRED

August THRU 1 To 31 1966
DATE DATE MONTH YEAR

ACTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* BOILER WATER: Take chemical test, alternate each watch, treat as required.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* GAGE GLASSES: Blow all glasses, note time.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* SOOT BLOWERS: Blow tubes each day	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* JEL OIL REGISTERS: Inspect & clean all drain holes, keep inspection glasses clean	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* BOILER INTERIOR & EXTERIOR: Visually inspect casing & all visible parts of brickwork for warping & cracking & other signs of trouble.																															
FORCED DRAFT BLOWERS: Check motors and all bearings, inspect dampers.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FEED WATER REGULATORS: Check & run thru cycle, watch operate.																															
* CO2 READINGS: Take readings each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FUEL OIL PUMPS: Inspect & adjust, keep clean. Clean suction strainers.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
DISTILLED WATER TANK: Take salinity readings each watch.																															
* MAIN CONDENSATE: *AUXILIARY CONDENSATE: Take salinity test each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
WATER AIR COMPRESSOR: Check & start each watch, blow down both air tanks.																															
* FUEL OIL STRAINER: Change duplex strainer & clean.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IDLE PUMPS: Jack-over, daily in-port, at sea. Check for leaks.																															
COMBUSTION CONTROL BOARD: Drain air filters, check operation of all associated equipment.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INSPECT ALL GAUGES & THERMOMETERS for accuracy & cleanliness.	VISUAL ONLY										N.V.										?										

NOTE: CHECK ITEMS COMPLETED, INITIAL ABOVE DATE. SIGN AT END OF MONTH

END OF MONTH SIGNATURE

DAILY CHECK-OFF LIST - SECOND ENGINEER (4 - 8 WATCH - *INDICATES ENGINEER LOG ENTRY REQUIRED

- 1 THRU 14 July 1966
DATE DATE MONTH YEAR

ACTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31				
* BOILER WATER: Take chemical test, alternate each watch, treat as required.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓				✓	✓	✓	✓	✓						
* GAGE GLASSES: Blow all glasses, note time. 0600	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓			✓	✓	✓	✓	✓						
* SOOT BLOWERS: Blow tubes each day	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓			✓	✓	✓	✓	✓						
* EL OIL REGISTERS: Inspect & clean all drain holes, keep inspection glasses clean	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																					
* BOILER INTERIOR & EXTERIOR: Visually inspect casing & all visible parts of brickwork for warping & cracking & other signs of trouble.	NOT AVAILABLE																																		
* FORCED DRAFT BLOWERS: Check motors and bearings, inspect dampers.	OUTWARDLY DAILY																																		
* FEED WATER REGULATORS: Check & run thry cycle, watch operate.																																			
* CO2 READINGS: Take readings each watch.																																			
* FUEL OIL PUMPS: Inspect & adjust, keep clean. Clean suction strainers.	NOT AVAILABLE																																		
* DISTILLED WATER TANK: Take salinity readings each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																					
* MAIN CONDENSATE: *AUXILIARY CONDENSATE: Take salinity test each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓				✓	✓	✓	✓							
* CONTROL AIR COMPRESSOR: Check & start each watch, blow down both air tanks.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																					
* FUEL OIL STRAINER: Change duplex strainer & clean.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓			✓	✓	✓	✓	✓						
* IDLE PUMPS: Jack-over, daily in-port, at sea. Check for leaks.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓																					
* COMBUSTION CONTROL BOARD: Drain air filters, check operation of all associated equipment.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓						✓	✓	✓			✓	✓	✓	✓	✓						
* INSPECT ALL GAUGES & THERMOMETERS for accuracy & cleanliness.																				✓	✓	✓			✓	✓	✓	✓	✓						

NOTE: CHECK ITEMS COMPLETED, INITIAL ABOVE DATE. SIGN AT END OF MONTH

Henry Beasley.
END OF MONTH SIGNATURE

DAILY CHECK-OFF LIST - SECOND ENGINEER (4 - 8 WATCH - *INDICATES ENGINEER LOG ENTRY REQUIRED

THRU
DATE 6/8 DATE 6/30 MONTH 66 YEAR

ACTION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
* BOILER WATER: Take chemical test, alternate each watch, treat as required.								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
- GAGE GLASSES, Blow all glasses, note time. 0600								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FUEL BLOWERS: Blow tubes each day																															
* OIL REGISTERS: Inspect & clean all drain holes, keep inspection glasses clean								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* BOILER INTERIOR & EXTERIOR: Visually inspect casing & all visible parts of brickwork for warping & cracking & other signs of trouble.													NOT ACCESSIBLE																		
FORCED DRAFT BLOWERS: Check motors and all bearings, Inspect dampers.													THEY ARE CHECKED EVERY TIME I RELIEVE THE WATCH.																		
* FEED WATER REGULATORS: Check & run thru cycle, watch operate.																															
* CO2 READINGS: Take readings each watch.													SUPPLIES NOT AVAILABLE ON ORDER.																		
FUEL OIL PUMPS: Inspect & adjust, keep clean. Clean suction strainers.																															
DISTILLED WATER TANK: Take salinity readings each watch.								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* MAIN CONDENSATE: *AUXILIARY CONDENSATE: Take salinity test each watch.								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
FUEL AIR COMPRESSOR: Check & start each watch, blow down both air tanks.								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* FUEL OIL STRAINER: Change duplex strainer & clean.								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
IDLE PUMPS: Jack-over, daily in-port, at sea. Check for leaks.								✓																							
COMBUSTION CONTROL BOARD: Drain air filters, check operation of all associated equipment.								✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INSPECT ALL GAUGES & THERMOMETERS for accuracy & cleanliness.													✓ REPLACEMENTS ON ORDER																		

NOTE: CHECK ITEMS COMPLETED, INITIAL ABOVE DATE. SIGN AT END OF MONTH

Henry R. Beasley 2nd class
END OF MONTH SIGNATURE