

MANDATORY TESTS & INSPECTION OF MACHINERY & EQUIPMENT 3RD ENGINEER (MAIN UNIT) DAILY CHECK-OFF LIST

15 AUG. THRU. 15 AUG.

DATE

DATE MONTH YEAR

13 through 18th

19th through 24th

ITEM & ACTION REQUIRED	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
* MAIN UNIT. Alternate strainers each day	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG													
Clean basket not in use. Examine magnets and note if metal particles or deposits found.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
LUBE OIL PURIFIER: Operate twenty four hours per day at sea, clean & inspect weekly or more often as required.	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG	NG													
LUBE OIL ALARMS: Test daily after F.W.E. & prior to STANDBY	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* LOW LUBE OIL TRIPS: Check daily.																															
* LOW LUBE OIL ALARM: Check when practical. Note operating cond. audible & visual before starting - after securing.																															
* MAIN UNIT GOVERNOR: Check to insure proper operating condition. Check thrust of H.P. & L.P. units.																															
* MAIN GEN. - IN PORT: Rotate shaft 1 1/2 turns under lube oil pressure, odd days of month.																															
LUBE OIL PUMP: (STANDBY) Check each watch.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
SPRING BEARING, Check oil systems	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* MAIN & AUX. CONDENSATE, DISTILLED WATER TANKS: Check salinity, log quantity & quality.																															
IDLE PUMPS: Turn over by hand.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
* BOILER C.O.2 READINGS: Take readings.																															
* FUEL OIL STRAINERS: Change duplex strainers and clean.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
PACKING GLANDS: Check & adjust for leak off	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
INSPECT ALL OILED BEARINGS for proper operation.	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

* REQUIRES ENGINEERING LOG ENTRY