



Date	Eng. Hrs.	Notes
31 JUL 13	-	PURCHASE. FRIDAY HARBOR WA. → ANNACORTES → TRUCKED PLATES ST INSTALLED OR
~1620.3		REPLACED BELOW WATER THRU HULLS & SEA COCKS, GALLEY FAUCET, BATH FAUCET,
1655.1		SHOWER MIX VALVE & HEAD DODGER, BIMINI ENCLOSURE, STAY SAIL FURLER,
		JIB FURLER, ANCHOR/TRI LIGHT, SPARE HALLYARD, LAVAC MSD, ELECTRO,
		SCAN MSD, MSD SYSTEM PLUMBING, & SECONDARY ROPE SHELF, SHOWER
		CURTAIN ROD SPREADER LIGHTS, BATH ADJUSTABLE MIRROR, MID BOAT
		SHEETING/TRAVELER, 1 ST /2 ND FLATTENING REEFS RUN AFT, STARBOARD
		INBOARD WINCH, STARBOARD INBOARD ROPE CLUTCH, OUTBOARD MOUNT,
		OUTBOARD CRANE, GRILL PROPANE SYSTEM, RUDDER POSITION
		INDICATOR, WATER HEATER, MANUAL BILGE PUMP, PRESSURE WATER
		PUMP, GPS ANTENNA, HORNET 4 INTERNAL BATTERY, 12 VDC AUX
		RECEPTACLE @ NAV & ENGINE PANEL, INCLINOMETER, STERN ANCHOR
		GFCI OUTLETS, REBUILT WINPLASS, REPAIRED FWD WATER TANK,
		REMOVED CABIN HEATER, REBUILT CENTER HATCH, REBUILT PROPPING
		LOCKER HD. ENGINE OIL & FILTER, XMSN OIL.

MAINTENANCE RECORD



Date	Eng. Hrs.	Notes
10 AUG 14	1673.6	FUEL TOPPED OFF (1/2 FILL HOSE VISIBLE)
10-11 AUG	1677.6	ALAMEDA → CHINA CAMP → VALLEJO MARINA (NAPA RIVER) (~0.7' TIDE)
11 AUG 14	1682.7	VALLEJO → DEKKER ISLAND. PSS (PROP SHAFT SEAL) LEAKS @ HIGH RPM
13 AUG 14	1683.9	DEKKER ISLAND → RIO VISTA + 5.58 GAL DIESEL (TOPPED OFF)
14 AUG 14	1687.1	RIO VISTA → BETHEL ISLAND (FRANKS TRACK). SEVERAL ATTEMPTS FORTRESS FOULED IN VEGETATION.
19 AUG 14	1690.1	⇒ RIO VISTA. FORTRESS SET WELL, BROKE FREE W/ TENDER. JOINT WINDS TO RIO VISTA TOPPED OFF ~ 1st ENGINE COOLANT
21 AUG 14	1699.3	⇒ MARINA VILLAGE (ALAMEDA)
7 AUG 15	1718.5	+ 10 GALLONS DIESEL. REPLACED 4EA ENGINE MOUNTS W/ NEW, REALIGNED TO PROP SHAFT. REPAIRED ENGINE AIR COOLER WATER INLET HOUSING STUDS. REPAIRED ALTERNATOR FIELD WIRE CONNECTOR. INSTALLED BLUE SKY SOLAR BOOST 2512 i(X)-HV CHARGE CONTROLLER 2EA. INSTALLED 4EA REMOVY RING-1000W SOLAR PANELS. INSTALLED BLUE SKY IPN PRO REMOTE MONITOR. REMOVED VARVISH FROM SIDES & COATING. APPLIED 3 COATS CETOL NATURAL. 2 COATS CLEAR GLOSS. REMOVED REFRIGERATION. INSTALLED NEW COLD MAKING SYSTEM. REMOVED #3 ENGINE ROOM FAN (UNUSED). REPLACED ALL CABIN LIGHTS W/ LED BULBS.
		⇒ POTATOE SLOUGH (SAN JOAQUIN DELTA)
		⇒ FRANKS TRACT
17 JUL 14	1732.8	BROKEN ALTERNATOR DRIVE BELT. EMERGENCY REPAIR IN SAN JOAQUIN NEAR RED MARISER
		⇒ MARINA VILLAGE
16 NOV 15	1750.7	INSTALLED NEW GATES 9470 ALTERNATOR DRIVE BELT. REPLACED OIL PSI GAGE & SENDER WITH ORIGINAL (OEM). CLEANED CONNECTION @ TACH SENSOR. FRESH WATER RINSE



MAINTENANCE RECORD

Date	Eng. Hrs.	Notes
8 MAY 16	1754.0	REPLACED AIR COOLER END CAP GASKETS & STUDBS, AFT HEAT EXCHANGER CAP PACKING, COOLING WATER PIPES AT AFT AIR COOLER, HEAT EXCHANGER TO TURBO & OIL COOLER, TURBO OIL LINE GASKETS TACH SENSOR WIRE TERMINALS, COOLING WATER PUMP IMPELLER (CW PUMP), DRAINED & FILLED COOLING WATER.
22 JUN 16	1754.6	REPLACED FRESH WATER FLUSH CONNECTION.
29 JUN 16	1757.6	ADDED FUEL: START 14 INCHES (OF WATER) + 5 GALLONS = 16 INCHES (OF WATER) + 5 GALLONS = 17 INCHES (OF WATER). INSTALLED DEBRIS SCREEN IN MSD INLET, ADJUSTED MSD INLET VENT.
22 JUL 16	1761.1	CHANGED XMSN OIL, ADJUSTED ENGINE PROP SHAFT ALIGNMENT.
27 JUL 16	1764.2	CHANGED ENGINE OIL & FILTER. REPLACED ENG OIL PSI GAGE WIRE. REPLACED RACOR VACUUM GAGE (FILTER MONITOR). SEALED FUEL POLISH PUMP FITTINGS.
23 AUG 16	1771.8	ADDED FUEL: START 12 INCHES (OF WATER) + 5 GALLONS = 14 INCHES (OF WATER) + 5 GALLONS = 16 INCHES (OF WATER)
24 AUG 16	1774.9	FUEL TOPPED OFF: START 15 INCHES (OF WATER) + 62 GALLONS = 30 INCHES (OF WATER), 35 INCHES (OF FUEL)
29 AUG 17	1806.0	FUEL: START 28" + 5 GAL = 30" + 5 GAL = 31-32"
	1838.1	FUEL → 26" + 10 = 28" + 10 = 33"

MAINTENANCE RECORD



Date	Eng. Hrs.	Notes
20 NOV 19	1921.2	+5 GAL. START 25" END 27"
30 MAR 20	1949.4	UPDATE FOR PAST PROJECTS. REPLACED ALTERNATOR (NEW MOUNT), BELT. ENGINE OIL CHANGE (1949.4 HRS). NEW PRESSURE WATER PUMP (NARCO). CHANGED SEAGULL II FILTER. CALIBRATED WATER GAGE. REPLACED MSP GENERATOR MOTOR & WASTE PUMP. REBUILT MSP MANUAL PUMP. MSP SYSTEM CLEANED & SMALED. REBED STAY BALL FITTING W/ NEW BOLTS. REBED LOWER BOBSTAY FITTING W/ NEW BOLTS & BACK PLATE. REBED TRANSIRON. INSP. & REFINISHED BOW SPRIT. REPLACED HEADSTAY AND BOBSTAY. REPLACED MAIN BEOM. INSTALLED BEOM BRAKE. INSTALLED CUSTOM STACK PACK ON MAIN. INSTALLED SPINAKER HALLYARDS. REPLACED SPINAKER POLE CAR BLOCKS. REPLACED WINDLASS CHAIN WILDCAT (5/16 HT). NEW CHAIN ROOE 5/16 HT 307' MARKED RED: 25/125/225 WHITE: 50/150/250 BLUE: 75/175/275 BLACK/WHITE/BLACK: 100/200. REPLACED MAIN ANCHOR SPADE \$120 (GSLB). REPOSITIONED CHAIN STRIPPER & CHAIN PIPE. INSTALLED CHAIN ROLLER BELOW CHAIN WHEEL. REWORKED BOW ROLLER. REFINISHED TABLE & MAIN SALOON FLOOR. REPLACED SHAFT SEAL BELLOWS ON PROP SHAFT & KUDDER SHAFT. REPLACED UPPER RUDDER SHAFT BEARING. REPLACED WATER HEATER. NEW STEERING CABLE. NEW CUTLASS BEARING. INSTALLED SHOWER PAN, DRAIN, PUMP. CLEANED FUEL TANK. CALIBRATED FUEL GAGE. NEW PECK NAY LIGHT BULBS. REPLACED ALL THRU HULLS. NEW BOTTOM PAINT. REPLACED BATH SINK DRAIN. INSTALLED GRABBER POOR LATCH. INSTALLED GALLEY FOOT PUMP. NEW COURTESY LIGHTS. INSTALLED RAY MARINE NETWORK: C125, A98, RADAR, TRIPUDER, DOWNVISION, I20, ITCS, WIND ANEMOMETER, ISO DEPTH TRANSDUCER. AIS TRANSMITTER. HEADING INDICATOR HELM NAVPAD. REPLACED VHF W/ HELM REMOTE. COMPASS SWING. REPAIRED AMS 3000 & CALIBRATED. NEW 5-STEREO. NEW LINK 2000 CONTROLLER. REPLACED AMS 3000 CONTRA CABLE. REBUILT WINDVANG. WEICELL HOUSE BANK BATTERIES (NEW IN 2017). 7 BOTTOM PAINT = PETTIT TRINIDAD PRO 31 MAR 21 1949.7 REPLACED HOUSE BANK 4EA. SLI 31 MPC MAN. DATE 3/21 (DURACELL) REPLACED SMOKE DETECTOR 10 YR KUD

4200 2019
1882.4 HRS FUEL FUEL
84 GAL (CALIBRATED GAGE)
GENERATED EXCEL SHEET

PETTIT
TRINIDAD PRO
MAY 2018
(MAY 2015)
- JUN 15



MAINTENANCE RECORD

Date	Eng. Hrs.	Notes
16 APR 21	1949.7	ADDED 15 GAL DIESEL W/ PRI-D START 17.5" AEL END 21" AEL.
21 APR 21	1950.0	CLEANED BOTTOM. REPLACED PROP ZINC W/ NEW. RUDDER SHOE/PIN/LE ZINCS @ 75%
21 MAY 21	1950.0	CLEANED PROP. APPLIED FORESPAR LANOCOTE PROP & BOTTOM
7 MAY 21	1950.0	SERVICED HOUSE BANK (CELLS DOWN 3/16") WATER. ALIGNED ENGINE & PROP SHAFT.
21 MAY 21	1952.8	REMOVED GLOBE DRIVE SHAVER COUPLER. INSTALLED NEW R & D MARINE COUPLER PART NUMBER 910-012. ALIGNED ENGINE AND PROP SHAFT. SHAFT RUN OUT .001. REPLACED CLEVIS & CLAMP FORWARD TURNING BLOCK JIB FURLING LINE.
26 JUN 21	1952.8	REWORKED STARBOARD SPREADER MOUNT, SWEEP ~ 2" AFT TO CENTER OF MTS. REFINISHED FORWARD INBOARD STARBOARD SPREADER EDGE. REPLACED STARBOARD SPREADER LIGHT. REPLACED FLAG HALL YARDS INSTALLED PROTECTOR MOUNT IN CABIN. INSTALLED 12VDC OUTLET PORT SETTEE. INSTALLED USB OUTLET CABIN ROOF. REPLACED PORT SETTEE KC OUTLET W/ GFCI. REPLACED STOVE 16 AMP TOR SWITCH. REINSTALLED WINDVANE CAR. CLEANED SHOWER SUMP PUMP FILTER. CLEANED WASHDOWN PUMP SYSTEM. ALIGNED WHEEL TO RUDDER W/ CHAIN CENTERED. BIGGED 845N SHIFT LINKAGE. VERIFIED X 75N OIL LEVEL. REPLACED GAZ LEN SIMS SEAL. INSTALLED TERMINAL COVERS IN AFT FULCRUM. REPLACED GALLEY SINK DRAIN HOSE. REPLACED Y FITTING SHOWER END GLOBE OUTLET. REPLACED ADICO PRESSURE WATER PUMP FILTER. REPAIRED PILOT IN START BATTERY BOX.
15 JUL 21	1952.9	ADDED 30 GAL DIESEL W/ PRI-D KEVEL 2.00 ~ 67 GALLONS. REPLACED CABIN CUSHIONS W/ SUNBROOK BLENDED PUNG & NEW RAY. CLEANED AND OILED PECKS. TOGGLED UP CE70L ON TORSION. WASHED RUNNING RIBBING LINES. REPLACED MARPOL II PLACARDS. WAXED & POLISHED TABLES. INSTALLED RING TIE DOWNS IN LASAZETTE. SPORDED FWD WATER TANK LEAK. CLEANED ALL E VALVES IN WASTE SYSTEM. CLEANED BOTTOM. GREASED PROP. INSTALLED ANCHOR LOCKER LIGHT. INSTALLED 15 AMP CB ON WASHDOWN PUMP. SERVICED HOUSE BANK (LEVEL GOOD) + 80% H ₂ O

MAINTENANCE RECORD



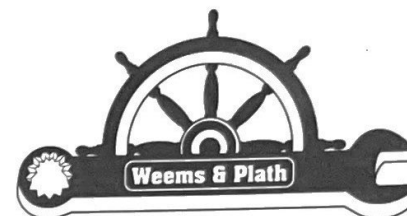
Date	Eng. Hrs.	Notes
20 JUL 21	1952.9	INSTALLED UPPER BEARING RETAINER PLATE ON STAY SAIL FURLER ADJUSTED PENNANT LENGTH ON JIB & STAY SAIL TO MEET WRAP STOP LEVEL.
24 JUL 21		#1 SOLAR CHARGE CONTROLLER FUSE TO MAIN BUS REPLACED 30 AMP
3 SEP 21		REPLACED WATER FILTER (SEAGULL IV X-IF) WITH NEO PURE SEAGULL RS-186 ELEMENT.
15 SEP 21	1977.1	INSTALLED DRAW LATCHES ON ENGINE ROOM ACCESS (STAIRS) SERVICED MAIN (HOUSE) BANK H ₂ O 4 CUPS.
21 SEP 21	1977.1	BOTTOM CLEANED, PROP ZINC 85%, RUDDER ZINGS 75%. SEABREATHES RUNS ≈ 16 AHA min
24 SEP 21	1977.2	REPLACED AFT "LAG BOLT" STAR AFT ENGINE MOUNT. ALIGNED AFT SAILSET
28 SEP 21	1979.5	REPLACED FWD BILGE PUMP W/ SEAFLO & BPI-6800-14C (800 GPH). FRESH WATER FLUSH ENGINE.
15 OCT 21	1981.3	BOTTOM CLEANED PROP ZINC 85% RUDDER ZINC 75% (NO NASAL GROWTH)
20 OCT 21	1985.3	FRESH WATER FLUSH ENGINE. SERVICED HOUSE BANK, LEVELS FOUND FULL.
25 OCT 21		REPLACED FILTER WATER TAP, DELAROSA OH-303
24 NOV 21	1985.3	SERVICED HOUSE BANK + 80Z H ₂ O (LEVELS FOUND @ TABS). INSTALLED SWITCH GUARDS ON BATTERY CHARGER CB, AND LOW VOLUME AFT BILGE PUMP SWITCH.
7 JAN 22	1985.3	SERVICED HOUSE BANK, FOUND SERVICEABLE LEVEL @ TABS. + 80Z. H ₂ O
7 MAR 22	1985.3	SERVICED HOUSE BANK, LEVEL @ TABS ≈ < 80Z H ₂ O



MAINTENANCE RECORD

Date	Eng. Hrs.	Notes
9 MAY 22	1985.4	REPLACED STARTER W/NEW PN SH10081 (DB ELECTRIC). REPLACED THERMOSTAT GASKETS, HOSES 129470 - 49260, 49240, 49200, HEAT EXCHANGER FORWARD CAP O-RING.
21 JUN 22	1985.7 (1986.1)	MOUNTED 2 100WATT SOLAR PANELS ON DOZER FRAME. REWORKED ADJUSTABLE RAIS MOUNT SOLAR PANELS TO MOUNT ON Bimini FRAME. INSTALLED NAVIONICS ON HELIX MPD (A98). REPLACED HEAT SYSTEMS AIR PUMP. REPLACED 2 BT FIRE EXTING. VISUALS. REPLACED STEERING LIGHT BULB. INSTALLED STAINLESS DOUBLER ON OUTBOARD RAIL MOUNT. REPLACED SOLAR CHARGE CONTROLLER FUSES W/ DUAL 30AMP CB. SERVICED PRIMARY JIB WINCHES. REWORKED ENGINE ROOM BLOWER FAN MOUNTS & REPLACED DUCT HOSE AND CB. INSTALLED DRAW LATCHES ON MAIN CB PANEL ACCESS DOOR. REROUTED ENGINE RAW WATER ENGINE ROOM. AFT VERTICAL ACCESS DOOR. INSTALLED VLT-3000 LOUD HAILER/FOG HORN. REMOVED ALPHA MARINE SYSTEMS ALPHA 3000 AUTOPILOT CONTROL COMPASS SENSOR & CAL. BOX, REMOTE 400, P70 W/ SEAVIEW POD) INCORPORATED ALPHA 3000 LINEAR ACTUATOR. REMOVED 25 LBS UNUSED WIRES FROM PRIMARY RUNS. INSTALLED SECOND P70 IN INTRUSION TURTLE. BOTTOM CLEANED PROP ZINCIGGS, RUDDER SHOE ZINC. % 40. REWORKED WIRE HARNESS UNDER COMPANION WAY (STEP LOCKER). INSTALLED SECONDARY FC CB PANEL AND COVER OVER OPEN SWITCHES. MOVED TO NVH N13 FRESH WATER FLUSH. CLEANED & SERVICED JIB SHEET WINCHES. REPAIRED STOVE GIMBAL LOCK.
28 JUN 22	1989.0	SERVICED HOUSE BANK. +2402 WATER (LEVELS FOUND ABOVE TABS). RESUMED COOLANT HOSE FITTINGS ON WATER HEATER.
1 JUL 22	-	INSTALLED SHELVES IN FWD INBOARD MULLIN LOCKER.
8 JUL 22	-	REPLACED STRATAGASS IN PORT FWD ENCLOSURE PANEL. REPLACED 2 ZIPPERS AND AGSTICHER. REPLACED EV-1 COMPASS AND RECOMMISSIONED AUTOPILOT MAX PENALTION 2. INSTALLED NAVIONICS IN A98.

MAINTENANCE RECORD



Date	Eng. Hrs.	Notes
29 JUL 22	1990.3	BOTTOM CLEANED. REPLACED PROP + RUDDER ZINCS. GREASED PROP CLEANED MSD SYSTEM. CLEANED SHOWER SUMP FILTER. INSTALLED INLET FILTER ON WASHDOWN PUMP. INSTALLED WINNIX. REPLACED STOKED. WASHED HALLWAYS AND DECKS. REPLACED BBQ BURNER INSTALLED GAIARD ON WATER HEATER PLUMBING.
26 JUL 22	1990.3	ADDED + 57 GAL DIESEL. START 18" END 235" (FULL).
27 JUL 22	1990.3	RE-STITCHED JIB SUNCOVER UPPER 8-10'. VERIFIED XMSN OIL LEVEL. INSTALLED FUEL POLISH VALVE HANDLE. LOCK. CHECKED PROP SHAFT ALIGNMENT REPLACED MSD ELECTRIC PUMP DIAPHRAM.
4 AUG 22	2016.0	MUYH → SAN PRISONERS HARBOR, CHANNEL IS. (SANTA CRUZ IS.) + 3/4 QT OIL IN ENGINE. RESEATED 3 BATTENS IN MAIN (BATCAR). REROUTED MAIN COVER ZIPPER LINE FROM 1ST SAIL SLUG. SOLAR PANEL 3 INTERMITTENT DIODE FAIL. FUEL 25"
5 AUG 22	2017.5	PRISONERS HARBOR → SMUGGLERS COVE. END 2017.5 HRS 25" FUEL REPLACED ACU SLEEP SWITCH (MECHANICAL DAMAGE).
8 AUG 22	2020.3	SMUGGLERS COVE → SANTA BARBARA. + 36 GAL FUEL. END 35" FUEL
10 AUG 22	2036.8	+ 22 GAL FUEL END 34" (27.5" START). + 1 QT OIL. PORT SAN LUIS
11 AUG 22	2061.6	PORT SAN LUIS → MONTEREY END TACH 2061.6. 24" FUEL (50 GAL)
15 AUG 22	2065.7	MONTEREY → SANTA CRUZ + 4 GAL FUEL END TACH 2065.7 36" FUEL + 4 QT OIL
18 AUG 22	2074.2	SANTA CRUZ → HALF MOON BAY (PILLAR PT.) END 2074.2 HRS. 31.5" FUEL + 0.2 QT OIL
20 AUG 22	2080.6	HMB → MUYH END TACH 2080.6. 18.5" FUEL = 28 GAL
26 AUG 22	2080.6	+ 15 GAL FUEL END 23" (46.5 GAL)
25 OCT 22		SERVICED HOUSE BANK H ₂ O (TABS IN ACID) + 1602 H ₂ O
30 AUG 22		INSTALLED VETUS NRG-60 MUFFLER (2ND MUFFLER) ABOVE EXHAUST OUTLET
19 NOV 22		INSTALLED HS 5 NETWORK SWITCH RAYDOMER → C125 → A98 NETWORK
15 JAN 23		SERVICED HOUSE BANK
23 APR 23		SERVICED HOUSE BANK
1 JUL 23		SERVICED HOUSE BANK



MAINTENANCE RECORD

Date	Eng. Hrs.	Notes
1 JUL 23		REMOVED TORN DODGE TOP. REPLACED W/ GREY STARBOARD HARD DODGE TOP. FABRIC PANELS CONNECTED W/ BOLT ROPE & AWNING TRACK.
OCT 22 SEP 23	2080.6 - 2081.2	REPLACED MARCO VP36 PUMP. RELOCATED PRESSURE WATER TO UNDER GALLEY SINK. INSTALLED NEW SPECTRA VENTURA 200T WATER MAKER UNDER GALLEY SINK. BRINE THRU HULL ON PORT SIDE IN DRY STORAGE LOCKER. SEAWATER INLET UNDER SINK 48" UNDER STAIRS. TEST TAP IN SINK. REPLACED FUEL FILL HOSE. REMOVED HOUSE BANK 4EA LEAD ACID BATTERIES. XANTREX LINK 2000. FREEDOM COMBI 20. START BATTERY. INSTALLED NEW HOUSE BANK 4EA LITHIUM 100AH LIFE PO BATTERIES (GROUP 31). NEW START BANK 2EA AG431DZ (GROUP 31 SUPER START AGM). VICTRON IP22 CHARGER. RENOLGY 60A DC TO DC CHARGER. COPPA 6000W INVERTER. TWIN HOUSE/START VOLTMETERS. REPLACE SOLAR PANELS BOUCE RV 4EA. 45' STAYSAIL 5/16" 14'. AFT INT. 5/16" 48'. S/CROUDS 3/8" 45'. STAYSAIL 5/16" 14'. AFT INT. 5/16" 54". COVERS 5/16" 21'6". HAIN H/MOD EYS & TURN BUCKLE/TOGGLES. REPLACED STAYSAIL FURLER MOUNT LINKS. SEALED BIRNINI CANVAS. BUSSE. REPLACED BBQ W/ PARTY SIZE KETTLE (MAUMA). INSTALLED 30WATT SOLAR PANEL ON BIRNINI. 20AMP 'WANDERER' (RENOLGY) CHARGE CONTROLLER. CONNECTED TO START BANK (1 SEP 24)
1 SEP 24	2085.5	INSTALLED EXTERNAL CHAIN PLATES (3/8 THICK, 3X24 4EA, 4X24 2EA, PARKSTAY 4X24) THRU BOLTED 1/2 BOLTS, OVERSIZE WASHERS, LOCK WASHERS, NUTS. REPLACED PROPANE LOCKER 40 PULL. SAME AS 20 JUN 21 DIAGRAM. REPLACED SHOWER CURTAIN ROD. INSTALLED GALLEY STOVE GRAB BAR. INSTALLED NEW SCREEN IN FWD HATCH. INSTALLED PBUERE 4 MAN LIFE RAFT ON SEA HOOP. INSTALLED LIGHT OVER TANK 70 NIX

MAINTENANCE RECORD



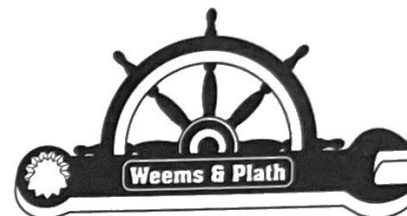
Date	Eng. Hrs.	Notes
24SEP24	2085.5	CLEANED HULL BOTTOM SIDE, REPLACED PROP ZINC (0%) LOWER RUDDER ZINC. SERVICED PROPGREASE. INSTALLED COALT LIGHTS IN PODGER TOP. INSTALLED LOCK PIN IN SLIDER HATCH. INSTALLED 12VDC OUTLET IN INSTRUMENT TURTLE. INSTALLED BILGE PUMP ALARM HOT WIRED TO HOUSE BANK OVERHAULED WIND VANE & WHEEL ADAPTER. REBUILT MAIN HATCH. INSTALLED GAS STRUTS. INSTALLED PAD EYES ON SWIM DECK. REPLACED MSD INLET HOSE, CLEANED MSD SYSTEM. INSTALLED BALL VALVES IN H ₂ O TANK FILLS (SEPARATE ISOLATE TANKS) REPLACE ENGINE WATER INTAKE HOSE. INSTALLED HARD Bimini TOP (3/8 STARBOARD) AND CONNECTOR PANEL. REPLACED GALLEY FOOT PUMP INLET HOSE. REFINISHED BOWSPRIT & SAMPSON POST. OILED TEAK DECKS. CLEANED ENGINE AIR FILTER. ENGINE COMPRESSOR WASH. ENGINE OIL CHANGED W/ FILTER. REPLACED COBRA INVERTER W/ RENOGY 3000W/6000W PEAK INVERTER.
10OCT24		ALAMEDA → PILLAR POINT → PRISONERS HARBOR → SMUGGLERS COVE
-16OCT24	2108.8	START 2085.5 32" END 2108.8 23".
16OCT24		DC TO DC CHARGER FAILED, REPLACED 3X 40AMP INTERNAL FUSES W/ 3X 20AMP AND LIMITED OUTPUT TO 30AMP/0.5.
17OCT24		DISASSEMBLED & CLEANED POLE TOPPING LIFT WINCH. RESTITCHED SMALL PATCH ON MAINSAIL AFT SIDE ≈ 3RD BATTEN TRIMMED BATTENS ON MAINSAIL
18OCT24		SMUGGLERS → COACHES PRIETA END 2112.0 23". WINDLASS MOTOR FAILED REPLACED PIVOT SCREWS ON CHAIN TENSIONER.
19OCT24		SPECTRA FRESH WATER FLUSH
20OCT24		RESTITCHED JIB SUN COVER. REPLACED JIB HALYARD. REPLACED POWER LIGHTS SWITCH.
21OCT24		COACHES PRIETAS → SMUGGLERS COVE END: 2114.2 HRS 24 INCHES
22OCT24	2127.7	SMUGGLERS → AVALON (CATALINA IS.) END: 2127.7 HRS 19 INCHES (SIGAL)
		* 21OCT24 2200HRS (1030PM) SPECTRA FLUSH
23OCT24	2127.9	+ 40 GAL FUEL. END: 30 INCHES = 70 GAL
24OCT24		DISASSEMBLED WINDLASS, CLEANED, LUBED. RESURFACED MOTOR BRUSHES AND ARMATURE, MOC OK.
26OCT24	169 CHRS	SPECTRA FRESH WATER FLUSH



MAINTENANCE RECORD

Date	Eng. Hrs.	Notes
30 OCT 24		AVALON → SAN DIEGO GUEST DOCK END: 2141.0 HRS 25" (53 GAL)
30 OCT 24	2142.6	GUEST DOCK → GLORIETTA ANCHORAGE (SOUTH CORONADO IS.) END 2142.6 HRS 25" FUEL (53 GAL)
31 OCT 24		SPECTRA FLUSH 1815 HRS
1 NOV 24	2144.3	GLORIETTA ANCHORAGE → LA PLAYA ANCHORAGE END: 2144.3 HRS 24.5" FUEL (24" = 50 GAL)
3 NOV 24	2144.7	+35 GAL FUEL 35.3" NOT GAL FULL. INSTALLED STARLINK ANTENNA & POWER CIRCUIT. REPLACED SPIN POLE CONTROL LINE & UPPER TURNING BLOCK. FORCE AFTER GUN
4 NOV 24	2145.6	0220 AM SPECTRA FLUSH.
5 NOV 24	2157.0	SAN DIEGO → ENSENADA END: 2157.0 31.6" = 73 GAL
8 NOV 24	2145.6	+10 GAL FUEL END: 34.3" ≈ 82 GALLONS
8 NOV 24		1400 HRS SPECTRA FLUSH
9 NOV 24	2171.0	ENSENADA → TURTLE BAY END: 2171.0 HRS 30" FUEL = 70 GAL
10 NOV 24	2181.9	TURTLE BAY → BAHIA AJENCION END: 2181.9 27" = 60 GAL
12 NOV 24	2181.9	+10 GAL FUEL 31" = 78 GAL. VOIL OK
13 NOV 24		1400 HRS SPECTRA FLUSH
15 NOV 24	2188.0	ASUNCION → BAHIA SANTA MARIA END: 2188.0 HRS
18 NOV 24		29" = 67 GAL FUEL
18 NOV 24	2188.0	SPECTRA FLUSH 0900 HRS
19 NOV 24		ENG OIL OK
19 NOV 24		SPECTRA FLUSH 1230 HRS
20 NOV 24	2199.1	SANTA MARIA → CABO SAN LUCAS END 2199.1 HRS 24" = 50 GAL
22 NOV 24	2199.1	+20 GAL FUEL END: 31" = 73 GAL
23 NOV 24	2207.4	CSL → BAHIA LOS FRAILES END 2207.4 HRS 28" = 63 GAL
24 NOV 24		SPECTRA FLUSH
25 NOV 24	2215.4	LOS FRAILES → BAHIA LOS MUERTOS END: 2215.4 24.5" = 52 GAL
26 NOV 24	2223.8	MUERTOS → BANDERERO END 2223.8 21" = 40 GAL
27 NOV 24	2226.2	BANDERERO → MARINA DE LA PAZ END: 2226.2 20" = 35 GAL
27 NOV 24	2226.2	+45 GAL FUEL END 35" = 83 GAL = FULL
29 NOV 24		SPECTRA FLUSH 1625 HRS

MAINTENANCE RECORD



Date	Eng. Hrs.	Notes
30 NOV 24	2228.5	MARINA DE LAPAZ ⇒ BAHIA BANDELO END: 2228.5 34" = 80 GAL
1 DEC 24	2231.4	BANDELO ⇒ CANDELERO END: 2231.4 33" = 79 GAL 76 GAL
3 DEC 24	2233.5	CANDELERO ⇒ BANDELO END 2233.5 HRS 32" = 76 GAL
4 DEC 24	2235.0	BANDELO ⇒ FALSE END 2235.0 HRS 31" = 76 GAL
4 DEC 24		(1500 HRS) SPECTRA FLUSH
* 5 DEC 24	2235.8	ENGINE OIL FILTER CHG.
7 DEC 24	2237.6	FALSE ⇒ LA PAZ END 2237.6 HRS 31.5 = 75 GAL
9 DEC 24		SPECTRA FLUSH (1623 HRS)
10 DEC 24	2237.6	REPLACED AUTOMATIC BILGE PUMP FLOAT SWITCH (RUE-A-MATIC MODEL 35A). REPLACED DC-DC CHARGER INTERNAL FUSES 40 AMP (3EA)
		REMOVE LC TUNING WIRE, CHARGE CURRENT = 60 AMPS.
11 DEC 24		SPECTRA FLUSH (1800). INSTALLED ISOLATION MOUNTS ON SPECTRA FILEX PUMP ASSY.
16 DEC 24		SPECTRA FLUSH (1600)
18 DEC 24	2239.5	+ 56 GAL FUEL END: 32.5" = 78 GALLONS
19 DEC 24	2244.9	LAPAZ ⇒ ENSANADA GRANDE END 2244.9 HRS 31" = 73 GAL
20 DEC 24		SPECTRA FLUSH (1330)
23 DEC 24	2248.3	ENSANADA GRANDE ⇒ ISLE SAN FRANCISCO END: 2248.3 HRS 29" = 67 GAL
25 DEC 24		SPECTRA FLUSH (1300) - CLEARED JELLYFISH FROM INLET SCREEN
29 DEC 24	2255.7	ISLA SAN FRANCISCO ⇒ BAHIA AMORTAJADA ⇒ SAN FRANCISCO ⇒ AMORTAJADA ⇒ SAN FRANCISCO ⇒ ENSANADA GRANDE. END 2255.7 HRS 27" = 60 GAL
29 DEC 24		SPECTRA FLUSH (1900)
29 DEC 24	2260.9	ENSANADA GRANDE ⇒ LA PAZ END: 2260.9 HRS 25 1/2" = 55 GAL.
1 JAN 25		REMOVED MARCO VP 3E (#2) AND INSTALLED NEW VP 3E (#3)
3 JAN 25		SPECTRA FLUSH (1717)
7 JAN 25		SPECTRA FLUSH (10900)
7 JAN 25	2261.4	PALMAR BOAT YARD 26" = 57 GAL REPLACED PROP ZINC
10 JAN 25	2261.8	BOTTOM PAINT 2 1/2 COATS PETTIT TRINIDAD PRO. NEW PROP SHAFT ZINC (LIMITED CLEARANCE COLLAR) 36 GALLONS = 2 1/2 COATS
12 JAN 25		SPECTRA FLUSH (1600)
15 JAN 25	2262.3	+ 25 GAL DIESEL END: 34" = 82 GAL
16 JAN 25		SPECTRA FLUSH (1430)



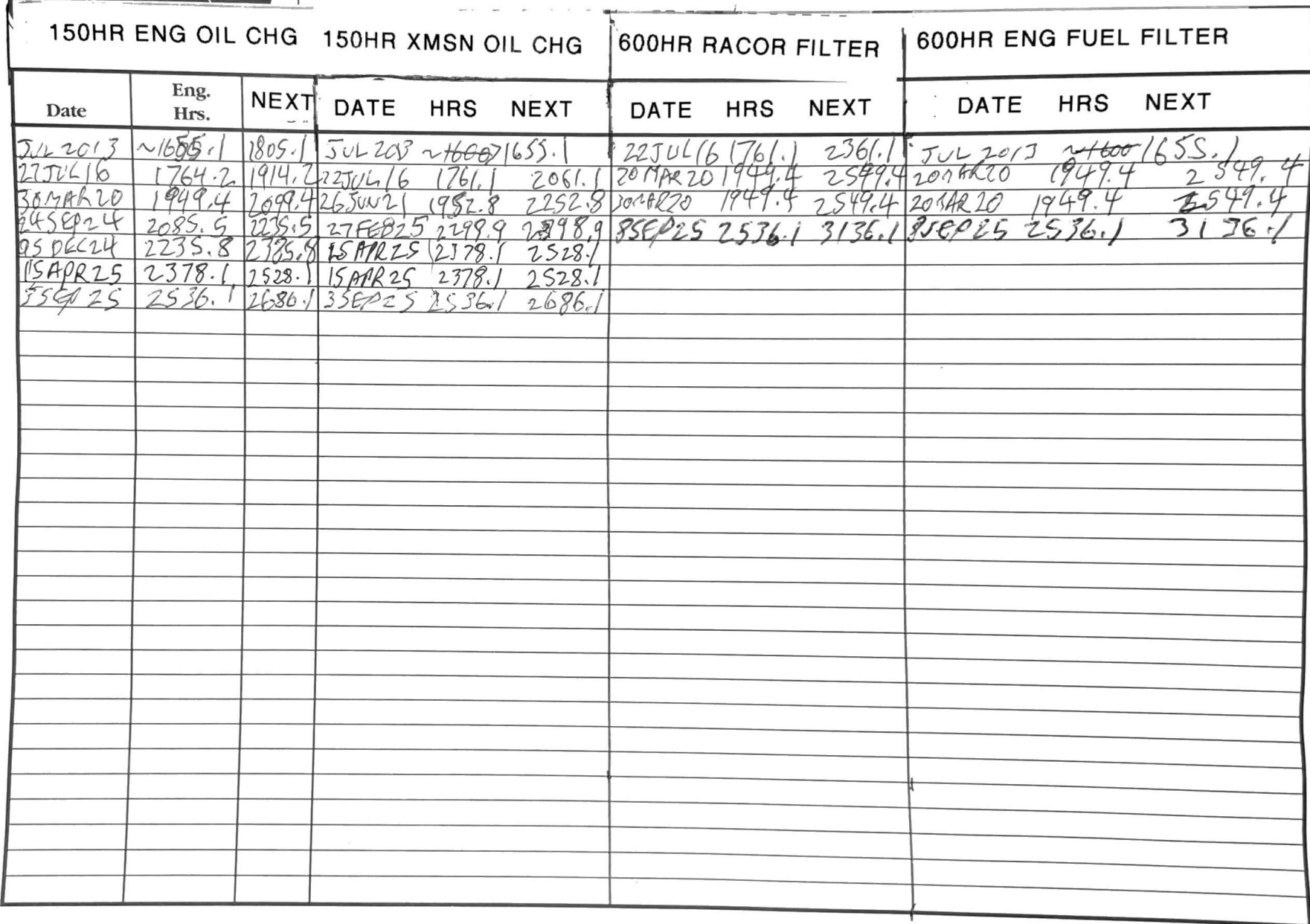
MAINTENANCE RECORD

Date	Eng. Hrs.	Notes
17 JAN 25	2271.1	LA PAZ $\Rightarrow$ LOS MUERTOS END 2271.1 31" = 73 GAL
18 JAN 25	2271.1	+ 56 GAL FUEL END 32 1/2" = 78 GAL
19 JAN 25	2274.6	LOS MUERTOS $\Rightarrow$ MAZATLAN END: 2274.6 31 1/2" = 75 GAL
21 JAN 25		SPECTRA FLUSH (1210)
25 JAN 25		SPECTRA FLUSH (NO FEED PUMP FILTER CHG)
26 JAN 25	2294.8	MAZATLAN $\Rightarrow$ LA CRUZ END: 2294.8 HRS 24" = 50 GAL
30 JAN 25		SPECTRA FLUSH (CHG FILTER) (FEB 29)
3 FEB 25		SPECTRA FLUSH (NO FILTER)
6 FEB 25		SPECTRA FLUSH (NO FILTER)
11 FEB 25		SPECTRA FLUSH
14 FEB 25		REMOVED VERTICLE SAIL SLIDES FROM MAINSAIL. INSTALLED TIRES MARINE SLIDES BATTEN RECEPTICLES. INSTALLED TIRE MARINE STRONG TRACK (RS) 49' 4". INSTALLED MORTER PAUVIS MT MT370 DA ON PUSH PIT RAIL & GRATE RAIL.
16 FEB 25		SPECTRA FLUSH
21 FEB 25		SPECTRA FLUSH
26 FEB 25	2299.8	SPECTRA FLUSH (NEW PRE-FILTER)
27 FEB 25	2298.9	REPLACED AMS (AP) DRIVE MOTOR. OLD PITTMAN 131038860. NEW PITTMAN 142035010 (MCMASTER-CARR 6331K13). INSTALLED ALTERNATOR MARKED 10 MAY 22 W/ INTERNAL REGULATOR, DISCONNECTED "ONE STEP" EXTERNAL REGULATOR. CHANGED XMSN OIL.
2 MAR 25		SPECTRA FLUSH (CHG FILTER)
3 MAR 25	2300.7	+ 36.5 GAL END 36" = FULL ~ 85 GAL
4 MAR 25		SPECTRA FLUSH
9 MAR 25		SPECTRA FLUSH
13 MAR 25	2300.8	REMOVED ALTERNATOR 10 MAY 22 (INTERNAL VR) INSTALLED ZOSEP20 RECONNECTED LIFELINE ONE STEP ALTERNATOR CONTROLLER.
14 MAR 25		SPECTRA FLUSH. REMOVED MAIN 1ST REEF MOVING BLOCK IN BOOM, REMOVED AND ADDED CLEW LINE. RIN TO PORT INBOARD WINCH.
19 MAR 25		SPECTRA FLUSH. TRIMMED TIRES MARINE STRONG TRACK. FINAL: 39 FEET 1 1/2 INCHES.

MAINTENANCE RECORD



Date	Eng. Hrs.	Notes
24 MAR 25		SPECTRA FLUSH. INSTALLED FENDER BOARD TO STAR STANCHIONS FOR JERRY CAN MOUNTS.
29 MAR 25		SPECTRA FLUSH (NEXT DUE 3 APR)
30 MAR 25	2379.7	LA CAUZ $\Rightarrow$ MAZATLAN START 2301.0 END 2379.7 END 237.2" = 47 GAL
1 APR 25	2329.7	+ 35 GAL 34 1/2" = 82 GAL. CLEANED RAW H ₂ O SCREEN.
2 APR 25		SPECTRA FLUSH
3 APR 25	2360.6	MAZATLAN $\Rightarrow$ LOS MUERTOS END: 2360.6 24" = 50 GALLONS
5 APR 25	2370.4	LOS MUERTOS $\Rightarrow$ BAHIA FALSA END: 2370.4 20.4 = 37 GALLONS
7 APR 25		SPECTRA FLUSH. REPLACED STOVE CENTER BURNER CUP AND FLAME SPREADER. INSTALLED SAMP CB SWITCH FOR STEREO NEAR IPN REMOTE.
8 APR 25	2373.5	FALSA $\Rightarrow$ CANDELERO END: 2373.5 19.5" = 33 GAL
9 APR 25		CLEANED BOTTOM. PROP & SHAFT ZINGS > 90%. RUDDER LINGS 85 1/4
12 APR 25	2378.1	CANDELERO $\Rightarrow$ LA PAZ "MUNICIPAL PIER" ANCHORAGE END: 2378.1, 18 1/2" = 28 GAL
12 APR 25		SPECTRA FLUSH
13 APR 25	2378.1	+ 45 GAL END: 32" = 76 1/2 GALLONS. DISASSEMBLED WINDLASS MOTOR, CLEANED, REASSEMBLED M.O.C.K.
15 APR 25	2378.1	ENG OIL CHG., XMSN. OIL CHG., PROP SHAFT ALIGNMENT, CLEANED RAW WATER STRAINER (ENGINE).
16 APR 25	2378.1	+ 10 GALLONS END: 37" = 86 1/2 GAL FULL
17 APR 25		SPECTRA FLUSH $\Rightarrow$ SEE "SPECTRA FLUSH" LOG ON SEPERATE SHEET FOR FUTURE REFERENCE. CLEANED BOTTOM ZINGS OK
16 MAY 25	2420.5	LA PAZ $\Rightarrow$ WAIKIKI YACHT CLUB END 2420.5 HRS 25" = 54 GAL (42.4 HRS 32 GAL 0.75 GAL)
15 JUN 25	2420.7	+ 30 GAL DIESEL END 35" = 82 GAL. REPLACED STOVE MAIN BURNER IGNITOR. ADJUSTED RUDDER SHAFT SEAL AND LIPS/BELLOWS. INSTALLED WAHLE SEA WATER PUMP. GREASED UPPER RUDDER BEARING & AD LINGER DRIVE RED. ENGINE FRESH WATER FLUSH. PROP SHAFT ALIGNMENT.
23 JUN 25	2420.7	CLEANED BOTTOM. NEW PROP & SHAFT LINGS. REROUTED MAIN STERN REEF LINES TO 2 LINE SYSTEM.



SPECTRA FLUSH & MAINTENANCE

COMPLETED	DUE		CHARCOL FILTER	DUE
17 APR 25	23 APR 25	- SEP 23 INSTALLED (NEW)	9 OCT 25	APR 25
23 APR 25	28 APR 25	9 OCT 23 COMBINED/FLUSHED w/ ARTIFICIAL OCEAN & TANK WATER. SEE LOGBOOK	17 APR 25	OCT 25
28 APR 25	3 MAY 25	1 AUG 25 STORAGE PROCEDURE		
29 APR 25	4 MAY 25	COMPLETED (PICKLED)		
4 MAY 25	9 MAY 25	* FLUSH BEFORE USE. NEXT DUE		
6 MAY 25	11 MAY 25	1 FEB 26		
9 MAY 25	14 MAY 25			
14 MAY 25	19 MAY 25			
19 MAY 25	24 MAY 25			
24 MAY 25	29 MAY 25			
29 MAY 25	3 JUN 25			
3 JUN 25	8 JUN 25			
8 JUN 25	13 JUN 25			
14 JUN 25	19 JUN 25			
20 JUN 25	25 JUN 25			
25 JUN 25	30 JUN 25			
30 JUN 25	5 JUL 25			
5 JUL 25	10 JUL 25			
7 JUL 25	12 JUL 25			
13 JUL 25	18 JUL 25			
14 JUL 25	19 JUL 25			
19 JUL 25	24 JUL 25			
24 JUL 25	29 JUL 25			
29 JUL 25	3 AUG 25			