

BOAT'S DATA

Name	<i>Lilinae</i>			
Former names				
Designer	<i>Fuji</i>			
Builder	<i>Fuji Yacht Builders</i>			
Date launched	<i>1976</i>			
LOA	<i>31 Ft. 6 in.</i>			
LWL	<i>24 Ft. 9 in.</i>			
Beam	<i>9 Ft. 10 in.</i>			
Draft	<i>3 Ft. 8 in.</i>			
Displacement	<i>13115 pounds</i>			
Sail area	<i>471 Sq. Ft.</i>			
Racing rating or handicap				
Rig	<i>Ketch</i>			
Mast height	<i>39 Feet Main</i>	Height of eye with sextant: standing		sitting
Geographical range of visibility: from cockpit	standing on deck	standing on boom	at lower spreaders	at masthead
Engine type	<i>Percec 40 horse</i>			
Propeller	<i>3 blade shaft 38 in long x 1 7/8 in</i>			
VHF call sign	<i>WYK 5498</i>			

Fuel and Water Tankage

Contents	Capacity	Location	Fill Pipe	Total Capacity
Fuel <i>Diesel</i>	<i>45 gallons</i>	<i>Bidge</i>	<i>Port deck</i>	Fuel <i>45 gallons</i>
Fuel				Water <i>36 / 60</i>
Fuel				Cooking fuel
Water	<i>20 gallons</i>	<i>Starboard Settee</i>	<i>Starboard Deck</i>	Fuel range in miles
Water	<i>15 gallon</i>	<i>Port Settee</i>	<i>Port Deck</i>	
Water <i>2 Bladder Tanks</i>	<i>60 gallons</i>	<i>aft of quarter berth under V. berth</i>	<i>Lazyette - port side Behind head</i>	
Cooking fuel				

Comments

Engine Efficiency and Fuel Use

RPM	Smooth-water Speed	Gallons per Hour	Gallons per Mile
<i>Cruising 1800</i>		<i>7/8 gallon</i>	

MAINTENANCE SCHEDULES

Record by type, date, and interval in months or engine hours.

Engine (oil, filters, injectors, etc.) *DELO 400 HOINT.* changed oil, oil filters, fuel filter @ 644 hours 1/18/88
 CHANGED OIL, OIL FILTERS, TIGHTENED PACKING, FLUSHED HEAT EXCHANGER @ 810 HOURS 1/17/89 + CLEANED AIR BREATER

~~Repairs~~ transmission 11-89 848 hrs, cleaned heat exchanger, new ^{Teflon} packing, new packing gland hose
 New lag bolts in engine mounts.

Spars and standing rigging (X-ray, replacements, repairs) CHANGED MIZZIN LOWER & UPPER SHROULDS. MAIN HEAD STAY
 LOWER & UPPER SHROULDS PLUS BOB STAY 2-24-88 AND ALL TURNBUCKLES

Stove

Painted dead light facings 1-21-88

Toilet Rebuilt pumps 1-88

New dock lines 1-20-88

Electronics

New prop shaft + cutlass bearing 1-19-88

New salt water cooling hoses 1-17-88 (4)

New Port heat exchanger hose 12-30-87

Rebuilt both water pumps 11-88

Through-hull fittings (inspect, tighten, lubricate) 11-21-1989 Replaced
 the 3 gate valves w/ ball valves. Replaced main bilge thru hull

Fire extinguishers (recharge) New engine & galley 11-89

Life raft

Other Painted bottom & boat stripes 1-18-88

1 1/2 gallons Trinidad Red

1/2 qt. Horizon Blue

Painted bottom 11-89 3 gal Trinidad Red / 1/2 gal boat stripes
 painted core stripe

EQUIPMENT, SPARES, AND SERIAL NUMBERS

Item	Make and Model	Quantity	Serial Number	Item	Make and Model	Quantity	Serial Number
Engine				SSB RADIO TELE Electronic equipment	SOC		
Crankcase oil	Valvoline Turbo II	5 qts		Speedo/Log	SIGNET		
Transmission oil				RDF	BENMAR		
Fuel filters	Fram	1 each	CC1133PL CS1133 PL EA 4344	Wind speed			
Oil filters	Wix	1 each		Apparent wind			
WATER PUMP BELT Water pump	DAYCO GATES	1 ea	17390 (852 HRS) 7380	Loran	MICROLOGIC		
SALT WATER Other PUMP BELT	TRUFLEX GATES	1 ea	1240	Satnav	VIGIL		3503094
Light bulbs				Radar			
Running lights				1-1A m Other JHF	1com 1com m-55 HORIZON		38339
Masthead light				Paint			
Bow light				Bottom	Trinidad Red	1 1/2 gallon	
Stern light				Boot top	Horizon Blue	1/2 pint	
Compass light				Other			
Interior and other				Dinghy	Arson Red Crest		
Head				Compass	Ritchie	New 1-17-88	
Fuses							

SAIL INVENTORY

Sail	Year	Maker	Wind Range	Best Setting (lead position, etc.)

Sail maintenance (repairs, recutting, cleaning)

Repaired leach / working jibe 1-20-88. Kona Sun

REPAIRED MAIN + MIZZEN 11/88 Kona Sun

CHART AND PUBLICATION INVENTORY

Charts

Number	Area	Scale	Year	Location
19004	HAWAIIAN ISLANDS	1:600,000	9 / 84	
19327	W. COAST HAWAII	1:80,000	9 / 81	
19330	KAWAIIHAE BAY	1:10,000	OCT 83	
19331	KAILUA BAY	1:5000	.	
19332	KEALAKIKUA BAY	1:10,000	2 / 88	
19347	W MAUI LANAI	1:80,000	1 / 7 / 84	
19351	CHANNELS	1:80,000	2 / 82	
19350	MAALAEA MAUI	1:10,000	8 / 11 / 84	
19353	^{HARBORS} MOLOKAI BAYS	1:5000	2 / 84	
19340	HAWAII TO OAHU	1:250,000	12 / 75	
19348	APPROACHES TO LEHAIKA	1:15,000	3 / 75	
19359	KANE OHE BAY	1:15,000	9 / 74	
19362	AHUK PT. TO ISABELL PT S. COAST OAHU	1:20,000	10 / 6 / 82	
19364	PEARL AND HERD TO PEARL HARBOR	1:20,000	1 / 12 / 85	
19367	HONOLULU HARBOR	1:5000	4 / 12 / 86	
193				

CHART AND PUBLICATION INVENTORY

Charts

Number	Area	Scale	Year	Location
19380	OAHU TO MIHAU	1:247,482	1/22/77	
19381	KAUAI	1:80,000	5/23/81	
19382	PORT ALLEN	1:5000	4/30/77	
19383	NAWILIWILI	1:5000	10/13/82	