BILL STEEL, INCORPORATED MARINE SURVEYORS

920 NO. AVALON BLVD. Wilmington, California 90744

REPORT OF SURVEY

ATTENTION

This survey report constitutes only a statement of our opinion based on the conditions we found and is not a warranty of the condition of the vessel. It is issued subject to the conditions that we and the individual surveyor are under no circumstances to be held responsible for any error, omission, default, negligence, misrepresentation, or misstatement in this report. Particulars were obtained from sources available at time of survey. They are believed to be reasonably correct but are not guaranteed.

Name "ROSEBUD"	Former Names
Official No new vessel Home Port	
	Address P.O. Box 2625, Newport Beach, CA 92663
Type 37' Lord Nelson diesel screw cruiser	
	111 No. OEY370340985 (hull plate)
Built By Ocean Eagle Yacht Building Company	At Taipei, Taiwan, R.O.C. Year 1985
approx: Dimensions: L.O.A. 37' Reg. L. 36.6" Beam 13	3.2" Draft Depth 42" Tonnage: Gross 17 Net 14 design
Speed of Boat not determined	Cruising Range not determined
Construction plumb stem, round bilge, knuckle st	
Planking moulded fiberglass	
Frames longitudinal stringers, bulkheads and	built-ins
Decking moulded fiberglass with teak planking	overlay
MACHINERY:	
Engine Cummins with Velvet drive reduction I	marine gear Model 4BT3.9M No. 4-239-44129468 ocharged, fresh water cooled Horsepower 100 at 2500 RPM des.
Year 1985 Type diesel, 4 cylinder, turbo	ocharged, fresh water Couled Horsepower 100 at 2500 RPM des.
Auxiliaries, Pumps, etc. 60 amp alternator belt drive	en off engine; automatic Rule 1750 GPH bilge
	gallon fresh water heater with electric and
	Menderson manual bilge pump; PAR shower sump
discharge pump	
Engine room and fuel tank ventilation natural, ducts, s	side wents and cowls wet
Engine room and fuel tank ventilation mattrait, duces, s Flame Arrester not required Carburetor drip pan	side vents and cowls Exhaust Wet
Propeller, 4 bladed bronze, Hung-Shen LH 24"x18"	not required - diesel
Rudder stainless steel blade and stock on be	
LIGHTING SYSTEM: 12V DC, 110V AC shore power	
Wiring non metallic sheathed, Newmar AC and I	
and master vapor proof switch	Condition app. sat.
	Condition step 5
TANKS:	erial iron, fiberglass covered Capacity 245 galls.rptd.
Located aft bilge wings No. of Tanks 4 Mate	
Located are pringe wrings	
Water Tanks: No. 2 Material Scaliness sceen BALLAST 3000# cast iron Inside encaps	Location midship bilge wings Capacity 135 galls.rptd.
	Outside
SAILS	
DECK EQUIPMENT:	
Winches	
Anchors, Line & Chain:	
Anchors, Line & Cham.	
Spars Wood mast and cargo boom Standing Rigg	ging stainless steel cable Condition app. sat.
	ring Condition_app. sat.
FIRE EQUIPMENT: Extinguishers	
	ManualAutomatic
	void only Fuel Surroundings Protected
	tainless steel galley w/faucet and manual pump
	Size —— Last Adjusted ——
RADIO EQUIPMENT:	
	Call Letters
Direction Finder	Call Letters
Radar	Call Letters
Radar	Call Letters
	Call Letters
Radar Depth Sounder: TENDERS	Call Letters
Radar Depth Sounder: TENDERS SURVEYED: Allow on shipping cradle @ Berger on the product of the p	Call Letters
Radar Depth Sounder: TENDERS	Call Letters
Radar Depth Sounder: TENDERS SURVEYED: or Drykhok, on shipping cradle @ Berry By Request of Mr. Craig Smith, P.O. Box 2625, No.	Call Letters

enhanced upon completion of fitting and commissioning.

Bill Steel, Incorporated

REPORT OF SURVEY - continued -

Vessel "ROSEBUD"

Date 4 November 1985

REMARKS

This is a new 37' Lord Nelson "tugboat yacht" diesel screw cruiser of plumb stem, round bilge, knuckle stern design and moulded fiberglass hull construction. Vessel's layout includes: anchor chain locker, fore master stateroom with double berth to portside, clothes hanging storage lockers and cabinetry, enclosed head, shower and lavatory compartment to portside, lavatory and shower stall to starboard side, access staircase up to pilothouse with complete pilot station, 26" spoked bronze steering wheel, Morse engine control, and engine compartment thereunder, followed by steps down to main salon with "U" shaped galley port forward, full seat convertible to double berth, folding top table, fuel and water tanks thereunder, lazarette with rudder and storage compartment.

In addition to that listed above, gear and equipment found onboard includes: raised bulwarks around main deck, anchor chain hawser pipe with flashing guard starboard hull side, bronze hawser fittings and large deck scuppers, stainless steel window frames with 1/2" double laminated panes to superstructure, foredeck washdown, teak planking inserts on cabin tops, two Bomar type hatches, stainless steel cowls, wood handrails and trims, pilothouse 1/2 split doors, two aluminum lazarette access hatches, stainless steel Sampson post aft, aft cabintop access ladder, hinged cargo and navigation light mast and cargo boom, life lines on stanchions, false stack and LPG tank storage locker, deck flood lights, aft deck shower, emergency tiller and access, fiberglass muffler to engine exhaust, Raritan manual head, courtesy lights, bronze handrails, interior fabric covered cushions, Groco sea water strainer and Racor fuel filter, VDO engine monitoring alarms, ice chest drain and sump, etc.

Actual condition of the engine, electrical, electronic, and accessory equipment was not determined. Vessel was in process of fitting and commissioning at time of inspection.

Vessel will be considered a good physical risk upon completion of the recommendations contained herein.

From inspection in accessible areas, the following recommendations are made. Because of commissioning in progress, findings depict immediate safety recommendations only:

- 1. After launching, check engine to shaft alignment (to within .003") or realign as needed.
- 2. Check all through the hull fittings for leaks prove operational or refit as needed.
- 3. Fill and check fresh water tanks and system free of leaks.
- 4. Fill and check diesel fuel tanks and system free of leaks and install static bonding wires to deck filler fittings.
- 5. Refit steering cable sheave to be clear from engine fittings, starboard engine sump area.
- 6. Install chafe guard between fuel tank and engine exhaust hose, starboard side engine room.
- 7. Relocate Dahl diesel fuel filter to a more accessible area remove spring loaded petcock and install plug.
- 8. Supply and install adequate fire extinguishers suggest to install an automatic system in engine room and mount.
- 9. Adjust arm travel and prove windshield wipers sound and operational.
- 10. Renew damaged AC power gauge at master panel.
- 11. Prove automatic pump operational and power direct from source.

Bill Steel, Incorporated

REPORT OF SURVEY - continued -

Vessel "ROSEBUD" -2-

Date 4 November 1985

REMARKS - continued -

- 12. Suggest to install corrosion control system or individual zinc plates.
- 13. Water flood test all superstructure openings seal as needed.
- 14. Suggest to refit head to comply with U.S. Coast Guard recommendations on sewage holding tanks.
- 15. Supply adequate (two) anchors and rodes, distress signal flares, life preservers, fog horn and bell, and boat hook.
- 16. Suggest to install chafing guards and non skid guards to all ladders and steps.
- 17. Noted no stove, fuel tank to stove, and anchor windlass.
- 18. Monitor condition of hose sections to vent lines fuel tanks (suspect of not being fuel type service).
- 19. Supply and install compass compensate and post deviation.
- 20. Check engine exhaust line prove free of leaks.
- 21. Monitor connecting palm and bolts to rudder blade to stock coupling for future reference only.

This Report of Survey was done for the exclusive use of Mr. Craig C. Smith.

Arturo Oliva

TEEL,

Marine Surveyor

mm

1 to the second to the second second