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MARINE SURVEYOR



Recky Point Surveys, LLC.
PO BOX 1047
Homer, Alaska 99603

Commercial • Fishing • Pleasure
Condition • Value • Insurance
MARINE SURVEY REPORT

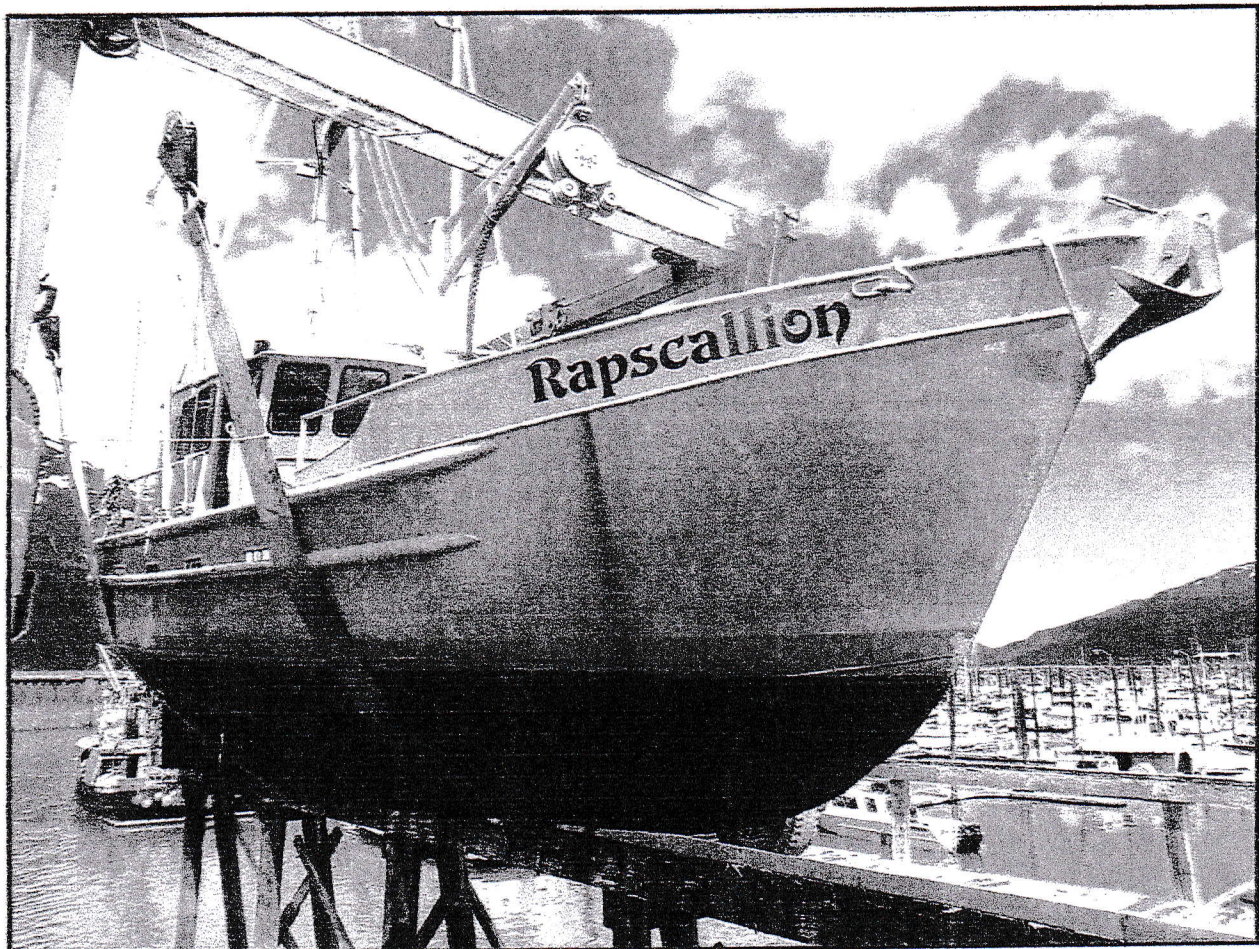
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F/V RAPSCALLION

June 20, 2015

This is to certify that the attending surveyor, upon the request of Mr. Vince Jacobson, did attend the F/V RapsCALLION while afloat and dry in the travel lift slings Whittier, Alaska on June 12th, 2015 for the purpose of conducting a condition and value survey to be used for the purpose of obtaining financing and/or insurance. The closing paragraph of this survey is incorporated wholly by reference herein and will not be duplicated here.

Also attending: Mr. Ed Rape vessel owner.



RECOMMENDATIONS OUTSTANDING ON THIS SURVEY: YES

NUMBERS: 1 - 5

Buckley

MARINE SURVEY REPORT F/V RAPSCALLION

GENERAL VESSEL PARTICULARS

VESSEL NAME: Rapscallion

VESSEL OWNER: The Edgar Rape Trust
3700 Furrow Cir. Rd.
Anchorage, AK. 99516

VESSEL TYPE: Combination fisher

HAILING PORT: Anchorage, Alaska

OFFICIAL NUMBER: 681419

YEAR BUILT: 1981

ADF&G #: 50687

VESSEL HIN#: BDX351210681

HULL CONSTRUCTION: welded aluminum

GROSS TONS: 18 NET TONS: 14

REGISTERED LENGTH: 34.0'

LOA: 35.0'

BREADTH: 11.7'

DEPTH: 7.0'

BUILT BY: Kitsap Marine at Indianola, WA.

PROPULSION: Single Lugger L439T diesel engine with ZF HSW630 marine gear

ENGINE ALARMS: high temperature, low lube oil, low water level

FIRE EXTINGUISHERS: (3) 3 lb. dry chemical (gauges in the green)

GENERAL ALARM: None

HEAT/SMOKE/VAPOR SENSORS: Yes, (1) above galley stove, (1) engine room

BILGE ALARMS: Yes, (1) each, lazaret, engine room, forward compartment

BILGE PUMPS: (4) 12 volt Rule #2000 GPH, (1) 1 1/2" Jabsco belt driven, (1) Whale Gusher manual

LAST DRYDOCKED: ~~June 12, 2015~~

Feb 28 2020

REASON: routine maintenance & inspection

Bottom Paint & new Zinks

USCG CERTIFICATION DATA: ~~Issued February 26, 2015, Expires March 31, 2016~~

Issued Oct 26, 2020 Expires Nov. 30, 2021

LIFESAVING EQUIPMENT: (5) adult & (1) child life jackets, (1) life ring with retrieval line, (3) survival suits, (1) Type IV throwable PFD.

USCG REQUIRED PLACARDS POSTED: Yes

MASTS/BOOMS/RIGGING: (All aluminum) (1) Retractable 6" elliptical mast with 3/8" cable forestay, 2" pipe aft stays, (2) 1" pipe spreaders securing radio antennas, (1) 1 1/4" pipe spreader with nesting brackets securing stabilizer 3 1/2" X 1 1/4" A-frames with steel paravanes, (1) 2" forward facing boom.

GROUND TACKLE/DECK GEAR: (1) 66 lb. Bruce anchor with 1/2" chain and 1/2" double braided nylon, (1) 16" X 17" drum hydraulic anchor winch, (2) 1 1/2" steel pipe trolling davits, (1) 3 1/4" aluminum pipe stiff arm davit with hydraulic driven Hydro-slave pinch puller, (6) 13" aluminum mooring cleats.

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FISH HOLD CAPACITY: 10,000 lbs. (estimated)

REFRIGERATION: insulated fish hold

GENERAL AND ARRANGEMENT:

This is a welded aluminum hull constructed of apparent good and adequate scantlings by Kitsap Marine at Indianola, Washington in 1981. The vessel has one deck, one mast, curved stem, full keel, round chine, round stern, cabin aft, fish hold and work deck midships, enclosed and raised forepeak. Typical schooner design

The self-bailing ~~coated~~ aft deck is surrounded by 8" - 11" bulwarks all-around and contains midships aft a 18" X 64" hatch with 6" combing and two section fiberglass covers accessing stowage spaces, to port and starboard are downrigger mounts and steel pipe trolling davits,

The cabin is entered by hinged aluminum door from starboard aft or by sliding aluminum door from starboard bulkhead and forward and contains from port aft inclined stairs accessing the masters quarters with double berth and head with marine ~~toilet~~ and shower, next forward is a countertop with ~~12 volt ice chest~~, next is the galley messing table with fore/aft cushioned seating, from starboard aft is the galley area with countertop and cupboard spaces, Dickinson Pacific oil fired range/oven, double basin extra deep stainless steel sink and padded helm seat, next forward the helm, full engine controls, gauges, instruments and various electronics.

The self-bailing work deck is forward of the cabin, is surrounded by 13" bulwarks fit with six (three per side) 3" X 12" grated freeing ports and 14" high aluminum pipe liferails and contains the insulated fish hold with 36" X 48" hatch with 11" combing and single section fiberglass cover with 24" X 18" access hatch, to starboard forward is the 3" aluminum pipe stiff arm davit with pinch puller.

The raised forepeak deck is surrounded by 4" toe rails and contains a ~~22" X 44" aluminum framed UHMW sheeted fish dressing table~~, to midships and forward is the anchor winch, forward is the anchor roller.

The forepeak is accessed by an aluminum door/hatch from starboard aft and contains from starboard aft a hanging locker, next forward and to port and starboard are two tiered single berths.

The vessel interior is finished with a carpeted sole, Formica with wood trim overhead and bulkheads with rubber framed windows, aluminum framed sliders to port and starboard and center forward.

PROPULSION & ASSOCIATED EQUIPMENT:

ENGINES: one MAKE: Luger MODEL: L439T FUEL: diesel

SERIAL NUMBER/S: 4391-1520 HORSEPOWER: 110

HOURS: 2,478 (indicated by meter)

COOLING: heat exchanged

EXHAUST: wet with Verta-Lift exhaust muffler

MARINE GEAR MAKE: ZF MODEL: HSW630 RATIO: 2.78:1

SHAFT/S: ~~2" stainless steel with shaft saver coupler~~ 1 3/4" with shaft saver

PROPELLER/S: ~~5 blade, bronze~~ 4 Blade Nibral

SHAFT SEALS: dripless type

RUDDER: stainless steel

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PROPULSION & ASSOCIATED EQUIPMENT CONTINUED

RUDDER SHOE: aluminum

HYDRAULICS: (1) Greenson pump driven via electric clutch from main engine with (1) 15 gallon reservoir.

STARTING SYSTEM: 12 volt

FUEL SHUTOFFS AT ENGINES: YES

ENGINE ROOM VENTILATION: natural

ALARMS: high temperature, low lube oil, low water level

CLUTCH & THROTTLE CONTROLS: Morse enclosed cable, (1) station

STEERING: mechanical chain/sprocket, (1) station

ADDITIONAL EQUIPMENT: (1) 12 volt Flowjet raw water deck washdown pump, (1) 12 volt Flowmaster oil change pump, (2) Scotty manual downriggers.

FUEL:

NUMBER OF TANKS: two

LOCATION: port & starboard engine room

TOTAL CAPACITY: 320 gallons

FUEL FEED LINES: neoprene hose

FILL CONNECTIONS: stand pipe

CONSTRUCTION: aluminum

FILTERS: (1) Racor #500FG

SHUTOFF VALVES AT TANKS: YES

VENTS: GNOD

FLAME SCREENS: None

POTABLE WATER:

NUMBER OF TANKS: two

LOCATION: aft in engine room

WATER HEATER: Seaward 11 gallon

CONSTRUCTION: aluminum

TOTAL CAPACITY: 150 gallons

PUMP: 12 volt ParMax3

ELECTRICAL:

AUXILIARY GENERATOR SETS: ~~NONE~~ Honda EU3000

INVERTERS: Port Wattz 3000

BATTERIES & CHARGERS: (2) 12 volt 8-D batteries, fit with (1) Cole Hersee battery disconnect switch, secured in acid resistant trays, charged by engine alternator. + ProMariner ProNautic 1240P Batt charger

DISTRIBUTION, WIRING & OVERLOAD PROTECTION: Marine wiring, fuse panel and circuit breaker distribution, (1) Marincos 30 AMP 120 volt shore power receptacle, good condition.

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ELECTRONICS & NAVIGATION:

RADIOTELEPHONES: (1) Icom #IC-M422 VHF-FM, (1) Uniden Pro #510XC CB

RADAR/GPS/PLOTTER/DEPTHSOUNDER: (1) Garmin #4212 color video

~~DEPTHSOUNDER: (1) Koden #CVS-88 color video~~

~~SONAR: (1) Interphase Probe black & white video~~

COMPASS: (1) Dirigo 6" magnetic card

SEARCHLIGHT/DECKLIGHTS: ~~(1) 12 volt portable searchlight~~, (3) 12 volt sealed beam decklights,
(1) 12 volt 4 bulb LED decklight

NAVIGATION LIGHTS: for type

AUTOPILOT: (1) Wood Freeman

3-150 watt Sodium Lights 120 volt

ADDITIONAL EQUIPMENT: (1) Blaupunkt #CR127 stereo-cassette-receiver with (2) flush mounted 6" speakers, (1) brass clock/barometer/thermometer set, (1) 12 volt cabin fan, (1) 12 volt windscreen wiper.

GENERAL COMMENTS:

Vessel appears sound and well built, overall condition and maintenance very good.

Vessel was attended dry in the Travelift slings with underwater body and fittings in general good condition.

Notice to prospective buyers:

It is strongly suggested that any offers made include that the offer is contingent upon the personal inspection of the vessel and the sea trialing of the vessel being satisfactory to the buyer.

Additional digital images on file.

~~Owner reports (1) hydraulic driven aluminum reel and trolling gurdy in storage.~~

ESTIMATED VALUES:

MARKET: \$115,000.00

REPLACEMENT: \$375,000.00

Above values based on known sales, current advertised listings on regional boat brokerage sites, regional classifieds, in-house database and builder statements.

RECOMMENDATIONS: (Owner / operator has been apprised of recommendations listed below and is currently in the process of taking necessary action to correct.)

1. Procure and install an approved Carbon Monoxide alarm in enclosed accommodation area.

2. Unused electrical wiring at aft cabin entry to be removed.

~~3. Vessel due bottom cleaning. New ablative coatings applied~~

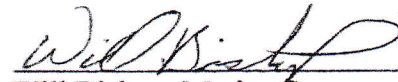
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4. Excessive oil in bilge to be removed, bilges cleaned.

The above report is an unbiased opinion of the attending surveyor after careful examination of the vessel while it lay afloat and in dry storage and without making removals or opening up to expose parts normally concealed or testing for tightness or visibly and physically surveying the machinery internals or inaccessible areas, and without testing electronics, machinery and equipment. Further, no determination of intact stability or inherent structural integrity has been made. Although in the evaluated opinion of the attending surveyor the vessel is considered a good risk for the service intended, with the exceptions noted, it is fully understood by all that this report does not constitute a warranty of the vessel in any respect and that no liability is accepted by the reliance of anyone on the opinions set forth herein. It is further understood that this survey is for the benefit of Mr. Vince Jacobson only, and may not be relied upon by any other persons without written consent by surveyor and that anyone using this survey for any purpose agrees to hold Rocky Point Surveys, LLC. and/or its employees, representatives and surveyors harmless for any errors and/or omissions regarding this survey.

Submitted Without Prejudice,

Rocky Point Surveys, LLC.


Will Bishop, Marine Surveyor

Attending Surveyor: Will Bishop