

Owner: 1987-2000
Edward G. Bottrell
National Yacht Club, Toronto

Year/Model: 1987 CS30
Launched: May, 1987
Hull/License: #4669, 50E118987
Mfr: CS Yachts, Brampton, Ontario
Type: Masthead rigged Sloop, cruiser/racer
Racing: CS30 level, white sails PHRF=165

Hull: White, blue/gold stripes, G.R.P. hand laid
fibreglass, balsa cored deck
L.O.A.: 30'
L.W.L.: 25'5"
Beam: 10'3"
Keel: Deep fin, 5'6"
Disp.: 8,000 lbs. dry, 10,000 lbs loaded, keel 3,440 lbs
(43% ballast ratio)
Bottom: VC Tar Epoxy, Interlux Micron CSC



CS30 "Wind Song"

Deck:

Ports: 9, 8-Beckson opening w/Screens (lenses replaced '98)
Hatches: 3-Goiot opening, 2Pc. teak companionway, winter door
Lifelines: S.S. stanchions, upper/lower lifelines, 2 access gates
Pulpits: S.S. double railed bow & stern
Stemhead: Custom S.S. with double anchor rollers ('98)
SwimLadder: Folding w/teak steps
Shore Power: 110V, 50' 30 amp cable, 15 amp adapter, 10 amp battery charger
Steering: Whitlock pedestal, 36" destroyer type helm with friction brake, single lever throttle/shift, emergency tiller
Lockers: Cockpit (large), Hinged/Lockable Cover; Bow Locker
Bilge Pump: Manual, Whale Type (cockpit)
Autopilot: Autohelm 4000
Compass: Galaxy, Lighted

Cabin:

Head Room: 6'2"
Trim: Teak throughout
Sole: Teak and ash, 6 pc.
Nav. Station: Teak chart table w/swing-out seat
Dinette: Fold down teak table, 5-7 capacity
Berths: 3 Doubles, Baltic Surf fabric, 12V fan
Locker: Hanging, cedar lined
Galley: S.S. sink, fresh/sea water pumps, fiddled counter, Force 10 2-burner stove & oven, gimballed & fiddled, sternrail propane Force 10 BBQ
Ice Box: 6 cubic feet, rack, drain valve w/3-way valve & pump
Fresh Water: 30 Imp. gallons, pressurized
Hot Water: 6 gallon tank, 110V, pressurized
Head: Shower, 25 Imp. gallon holding tank, 3-way valve with direct thru-hull pump out, Wilcox-Crittenden head
Fire Ext: 3

Engine: Volvo 2002R 18HP diesel, approx. 900 hrs., 50 amp generator, Volvo heat exchanger ('99), MS2 mechanical slip clutch transmission, tool kit, new hoses ('99)

Fuel: 18 Imp. gallons diesel, Racor fuel/water separator; Fuel shut-off valve
Prop: Gori folding, 2-blade; PSS Shaft Seal ('97), new cutlass bearing ('98)

Rigging & Sails:

Mast: 45'9" AWL Isomat, double spreaders, single backstay, baby-Stay, halogen foredeck light, 1x19 S.S. standing rigging
Boom: Isomat, internal lines (4) Reef #1, #2, Clew Outhaul (4:1), spare
Halyards: Double braid Dacron - Genoa #1, #2, Main, Spinnaker & pole lift
Run-Rigging: Double braid Dacron - Genoa, Boom Vang, Mainsheet, Topping Lift, Spinlock line stoppers (5+5)
Winches: Two speed, self-tailing Lewmar 30CST (2) and 40CST (2), winch handles (3), cockpit winch handle pockets (2)
Furling: Harken split drum (for racing), dual-track forestay
Mainsail: North, fully battened, Lazy Jacks, two reefs, boom cover
Genoas: North #1, Aeroluff furling, 150%, 5.5 oz., 379 sq.ft., continuous reefing, UV protected; North #3, furling, UV protected; North storm jib, hanks, 7.7 oz.

Instruments & Electrical:

Navigation: Danaplug 3200 speed/depth/wind, Volvo tachometer instrument cluster, Apelco 6350 Loran-C with S.S. antenna (8'), Silva Clinometer (dual scale)
Radio: Standard Horizon Explorer VHF, masthead antenna
Batteries: #1 deep cycle ('99), #2 deep cycle ('95)

Cradle: Marine Cradle Shop folding steel (4 pads)

Other Items:

Anchors: 35# Plow, 300' 5/8" Nylon, 10' chain, 50' trip line/buoy; 15# Bruce, 10' chain, 150' 1/2" Nylon; 100' 3/8" Nylon

Dinghy: 9' Fibreglass dinghy, oars,

PFD's: 2-SOS inflatables, 1-Child, 8-Adult PFD's, 2-seat cushions, 1-horseshoe, 2-ring

Lines: Approx. 15 docking lines and mooring pennants, snatchblock, misc. single/double blocks,

Fenders: 5 Lg. inflatable

Celestial Navigation Equipment: Davis 25 Sextant, artificial horizon, misc. ref. books

Costal Navigation Equipment: Parallel ruler, dividers(2), Lake Ontario and 1,000 Islands charts, reference books, handheld compass

Spare Parts: Fan belt, impeller, oil filter, fuel filter, misc. S.S. hardware

Foul Weather Gear: Wet Skin suits (3-L,L,S), Mustang Floater Jacket, Nokia Boots (11), CTC Boots (12 & 10)

Safety Equipment: Flares updated '99: Smoke flare, starburst flares (18), parachute flares (2), hand held flares (3), Orion flare pistol- 36 cartridges, air horns (2), safety harnesses (2), Lifesling, Battery cables & copper grounding tubes (lightening protection)

Misc.: Garmin 45XL and Trimble Ensign hand-held GPS, oil pumpout system, flags, sailpalm, sail needles & repair materials, rain tarp, first aid kit, boathook, garden hose w/splitter, fresh water & hot water bags, sail gloves (2), silverware, dishes, glasses, cleaning supplies, diesel motor oil and tool box with tools.