

### Boat Improvements: S/V Wings

Date of Installation	Item	Comments
7/08	Raymarine C80 Classic	Owner Install
7/08	Raymarine GPS 125	Owner Install
8/10	Raymarine XPS 30	Owner Install
8/10	Raymarine SmartPilot Remote Control	Owner Install
7/08	Raymarine 2 KW Radome	Owner Install
8/10	Raymarine ST8002 SmartPilot Controller	Owner Install
8/10	Raymarine Type 2, short linear drive	Owner Install
8/10	RaymarineST 60+ Graphic Display	Owner Install
8/10	Raymarine Wind Instruments (masthead transducer and ST 60+ Display)	Owner Install
9/11	DSM 30 Digital Sounder Module	Owner Install
7/11	Raymarine Triducer for speed, depth, water temperature	Svendsen's Boat Yard
6/03	Interphase Probe forward-looking sonar	Professional Install
6/06	ICOM M402 VHF and Command Mic	Owner Install
6/01	PYI Shaft Seal	Professional Install
7/11	Traditional stuffing box with new flax stuffing	Replaces Shaft Seal
6/11	Comar AIS Multi	Feeds AIS receiver data to C80 via NMEA port Owner Install
6/11	Brookhouse iMUX	Multiplexes AIS and heading data into C80. Also transmit all SeaTalk data via Wifi for laptop/iPhone/iPad use. Owner Install
7/02	Jensen Marine Stereo	Owner Install
5/09	Neil Pryde "Cruise Plus" Tradewinds main with full-battens,	

	custom Passport logo	
5/10	Neil Pryde Lazy Bag	Owner Install
5/09	Neil Pryde "Cruise Plus" Tradewinds 125% jib, foam luff	
5/09	StrongTrack main sail track	Full batten main required different main cars
5/09	New main/jib halyards of Stayset- X, custom spliced for our shackles	
5/11	Hydrovane self-steering	Owner Install
7/07	ATN Gale Sail	Storm Jib
8/10	Viking 4 person, self-righting life raft	Valise
7/09	Cockpit Bimini	
7/08	Cockpit Dodger	
6/08	250-ft High-Test 5/16 anchor chain	
7/08	Maxwell-Nillson windlass rebuilt	
7/11	Bottom painted with two coats of West Marine PCA Gold ablative paint. Old "signal coat" still good.	Applied by roller, Owner
7/11	Mast and boom painted	Svendsen's Boat Yard
7/11	Forward head seacock and through-hull replaced (Groco BV1500 full flange, Apollo 1-1/2 inch through-hull), all new hose and clamps installed	Owner Install
7/11	Unused transducer hole filled	Svendsen's Boat Yard
6/07	Balmar 7/80 alternator installed, new bracket fabricated	Owner Install
7/10	Lifeline batteries installed: 2-4D house, 1-Grp 27 for engine start, 1-Grp 27 for windlass	
6/10	Xantrex Link 10 Installed	Owner Install
6-7/10	All new high current wire installed: marine grade, oversized, properly terminated and labeled	Owner Install
6/04	Xantrex TrueCharge 40+ AC charger	Owner Install
6/09	Deck lifelines Replaced	
7/11	Interphase Probe Display rebuilt, new transducer installed	Owner Install

4/11	New fuel line feed installed	Type 1 A1, USCG approved for diesel. Double flanged copper in constricted areas. Owner Install
5/05	New bilge pump installed	ShurFlow 1100 GPH, all magnetic coupling for float switch and impeller Owner Install
7/11	All new standing rigging	Svendson's Boat Yard
7/11	Mast and Boom painted in Insignia White AwlGrip	Svendson's Boat Yard
7/11	Mast re-stepped with all new wiring (Acor AWG 14 duplex for anchor light, AWG 14 triplex for masthead/spreader, RG8X coax), all new attachment hardware, anti-seize used, waterproof wiring connectors on mast head, new LED anchor light	Owner Install
6/09	All navigation lamp bulbs replaced with LEDs	Side lights, stern light, steaming light