Lancer 40 Upgrades  
  
Xantrex Freedom 20 Charger / Inverter (2015)  
(2) Group 27 Lead Acid Batteries (House), and (1) Group 24 Lead Acid Battery (Engine Start) (2017)  
Sails cleaned, refurbished and recoated by Sailcare (2015)  
Galvanic Isolator  
Upgraded Wiring

Floathub Remote Monitoring System (cellular)  
Selden Furlex Furler

New Naval Bronze Seacocks with fiberglass backing plates glassed to hull (4)  
Replaced all below water line pipe fittings with bronze (all brass and plastic fittings eliminated)  
New Groco Bronze strainer   
Interlux 2000 Barrier Coat (4 coats) (2015)  
Pettit Trinidad Bottom Paint (2 coats, 3 at waterline) (2015& additional coat in 2017)  
Replaced stainless steel standing rigging (2015)  
New sanitation hoses and engine intake hose  
Replaced most hose clamps with non-perforated 316 SS  
Repowered with Universal M50 (Kubota) and Volvo 130 Saildrive (2020)  
Painted mast with Interlux Epoxy Primer and BLP Mobile Paints Mothane (4 top coats)  
New Volvo propeller (2017)  
Replaced saildrive rubber mounting donut (2017)  
Replaced wiring in mast  
Metz VHF antenna and LMR-400 cable (top of mast)  
Wilson Cellular antenna and LMR-240 cable (top of mast)  
Garmin 18HD radar  
Maretron Ultrasonic Wind Instrument and N2K cable (top of mast)  
Mast steps to reach first spreader  
LED Anchor light  
LED Steaming light  
LED Spreader lights  
LED Foredeck light  
Replaced running rigging  
New Selden Blocks (2015)  
Garmin 4208 Chart Plotter  
New Vetus Magnum deck hatches fore and aft (2015)  
Shade/screen interior covers for hatches  
Link 2000 Battery Monitor  
Garmin GHP 12 autopilot and Class B Compact Drive Unit (Heavy stainless mounting bracket for offshore conditions)  
Replaced exhaust Lift Box (muffler)   
Standard Horizon GPS/AIS VHF and remote mic  
Emergency tiller  
(10) New Found Metal stainless port lights. Installed (4).  
Replaced cabin lights with LED.  
Tides Strong Track on mast and added compatible slides to mainsail (2016)  
Installed new heavier (#10) bilge pump wire.  
Installed new Whale 3 gpm fresh water pump with pressure tank (2016)  
Replaced air conditioner with new Webasto 16,000 Btu reverse cycle unit & remote control (2017)  
Serviced rudder, checked post and tube, lubricated with Superlube, installed new packing in Edson packing gland. Installed new rudder washer between rudder and skeg.  
Replaced stern navigation light.  
New Dodger (2019)

New Bimini (2021)  
Color changing LED lights in salon.  
Articulating TV mount  
New main sheet blocks (2019)