

# Sundowner's Refit Total April 2010-December 2014 (FINAL)

## Actual Money Spent - Detailed Breakdown

Categories	Item	Date	Phase	Cost
Anchors/chain	Manson Boss 60lbs	Jun-12	Phase 2	\$ 855
Anchors/chain	Anchor Chain 200' BBB 3/8" 1st Chain Supply	Sep-14	Phase 4	\$ 1,222
Boat Cost	haul out	Apr-10	Startup	\$ 278
Boat Cost	Engine Survey	Apr-10	Startup	\$ 250
Boat Cost	Boat Survey	Apr-10	Startup	\$ 500
Boat Cost	Purchase Price 1974 Westsail 32'	Apr-10	Startup	\$ 32,500
Boat Cost	Tax Credit (10%)	Apr-10	Startup	\$ (3,280)
Boatyard	Water tanks-Sold to Wes, Engine Dropped-Fu	Jun-11	Phase 1	\$ (1,160)
Boatyard	Engine Removal/Crane Time - June 11'	Sep-11	Phase 1	\$ 486
Boatyard	Bottom Job-Blister Repair - Sep 11'	Sep-11	Phase 1	\$ 2,696
Boatyard	Fuel tank removal - June 11'	Sep-11	Phase 1	\$ 680
Boatyard	Paint 2 New Fuel Tanks with epoxy based pair	Sep-11	Phase 1	\$ 181
Boatyard	Yard Time and bottom Job Jan-March 2014	Jan-14	Phase 3	\$ 3,000
Canvas	Canvas/books	Sep-12	Phase 3	\$ 539
Canvas	Dodger and bimini canvas and 40 strataglass	Sep-14	Phase 4	\$ 635
Dinghy-Motor	Porta Bote 10' w/h oars and locks 10 yr warrant	Feb-12	Phase 2	\$ 1,700
Dinghy-Motor	Outboard motor 3.5 hp Tohatsu 3 yr warranty	Feb-12	Phase 2	\$ 950
Electrical	Battery from auto zone (Starter 12V)	Jun-10	Startup	\$ 120
Electrical	Battery from Sams (Deep 12V),Two rolls of wir	Sep-11	Phase 1	\$ 178
Electrical	Battery Monitor Victron BMV600 (#BAM00100	Feb-12	Phase 2	\$ 158
Electrical	Echo Charger F/12V & 24V (XTX-82012301)	Feb-12	Phase 2	\$ 128
Electrical	MPPT Solar Charger DUO Option SB3024iL	Mar-12	Phase 2	\$ 428
Electrical	Florite Battery Watering System	Mar-12	Phase 2	\$ 164
Electrical	Batteries (4x6V) and Battery Box	Mar-12	Phase 2	\$ 562
Electrical	Wires, Part and Tools for Electrical Install	Apr-12	Phase 2	\$ 1,350
Electrical	LED Nav and Interior Lights "Bebi"	Apr-12	Phase 2	\$ 765
Electrical	LED Bebi, tricolor and "Shoreline marine" \$19	Sep-13	Phase 3	\$ 310
Electrical	Renogy (5) 100W flex panels	Jul-14	Phase 4	\$ 1,000
Electrical	Solar Panel Wiring/ 1/4" Starboard gray	Jul-14	Phase 4	\$ 220
Electrical	4 Fans Camframo 757 Hamilton Marine	Jul-14	Phase 4	\$ 200
Electronics	Garmin GPS Handheld (Gift) Dec 10', Binocula	Dec-10	Phase 1	\$ 238
Electronics	Raymarine ST 60 Depth Sounder	Jun-11	Phase 1	\$ 360
Electronics	Garmin GPS hand g2 +homeport	Oct-11	Phase 2	\$ 85
Electronics	Electrical Panel Blue Seas (#8068)	Feb-12	Phase 2	\$ 375
Electronics	VHF-Standard Horizon w/h AIS & GPS Antenn	Apr-12	Phase 2	\$ 377
Electronics	Depth in hull Transducer-Raymarine	Apr-12	Phase 2	\$ 141
Electronics	Radio-Marine Fusion w/h speakers	Apr-12	Phase 2	\$ 271
Electronics	Garmin 740s GPS	Dec-13	Phase 3	\$ 800
Electronics	CHARTS: US, Ecarib, Wcarib, Polynesia, Cale	Aug-14	Phase 4	\$ 490
Electronics	Delorme InReach Explorer	Sep-14	Phase 4	\$ 435
Engine Room	Aluminum Fuel Tanks from Bud (2)	May-11	Phase 1	\$ 1,000
Engine Room	Griffin "Racor"-Fuel Filter system(2) & fittings	Jun-11	Phase 1	\$ 594
Engine Room	Deck diesel fill and screws (stainless)	Jul-11	Phase 1	\$ 45
Engine Room	New Engine-Beta Marine 38 w/h panel	Jul-11	Phase 1	\$ 9,710
Engine Room	Engine Freight, plates, bolts, Strainer&misc Pa	Jul-11	Phase 1	\$ 900
Engine Room	Engine Propellor	Jul-11	Phase 1	\$ 495
Engine Room	Engine-Muffler	Jul-11	Phase 1	\$ 130
Engine Room	Engine-Bud's Labor and Hotel	Jul-11	Phase 1	\$ 667
Engine Room	Exhaust components 90 deg. 2" Fiberglass Elt	Aug-11	Phase 1	\$ 64
Engine Room	Hoses and Fittings Raw Water Hose 1 1/4" (3f	Aug-11	Phase 1	\$ 202
Engine Room	Aluminum 3/4" Motor mounts and 8brackets	Aug-11	Phase 1	\$ 380
Engine Room	Submarine Hatch	Sep-13	Phase 3	\$ 538
Engine Room	Dripless Shaft Seal	Nov-13	Phase 3	\$ 300
Galley/Propane	Mamga 17" Stainless Grill (\$200 present)	Jan-12	Phase 2	\$ 70
Galley/Propane	Dickinson Caribbean Propane Stove/Shipping	Feb-14	Phase 4	\$ 1,661

## Spent by Category

Categories	Totals
Anchors/chain	\$ 2,077
Boat Cost	\$ 30,248
Boatyard	\$ 5,883
Canvas	\$ 1,174
Dinghy-Motor	\$ 2,650
Electrical	\$ 5,583
Electronics	\$ 3,572
Engine Room	\$ 15,025
Galley/Propane	\$ 3,233
Interior	\$ 1,255
Materials	\$ 3,786
Plumbing	\$ 2,676
Rigging	\$ 15,860
Safety Gear	\$ 4,128
Sails	\$ 1,289
Spares	\$ 512
Tools	\$ 770
	<b>\$ 99,720</b>

## Spent by Phase

Phase	Totals
Startup (purchase, survey)	\$ 30,601
1 (engine, fuel tanks)	\$ 20,254
2 (electrical, head)	\$ 10,385
3 (rigging, interior)	\$ 21,058
4 (windvane,solar,propane)	\$ 17,422
	<b>\$ 99,720</b>

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Galley/Propane	2 Ragasco USA Composite 17lb Propane tank	Mar-14	Phase 4	\$	150
Galley/Propane	Propane regulators and accessories	Apr-14	Phase 4	\$	231
Galley/Propane	Engel MT-45F, transit bag and thermometer	Aug-14	Phase 4	\$	1,121
Interior	Behr Exterior "Polar white"/bilgekote/teak/stair	Oct-12	Phase 3	\$	467
Interior	Fabric Ultrasuede 9yds Doe,24 x72 1.5" ILD 14	Jan-13	Phase 3	\$	568
Interior	Dorades - Air Only Vents in blue	Mar-14	Phase 4	\$	220
Materials	Cleaning Products and Materials	Jun-10	Phase 1	\$	292
Materials	Syphon pump Diesel, Trans fluid, filter, Wrench	Jun-10	Startup	\$	142
Materials	Epoxy component, Marine ply 3/4", Teak strip	Jun-11	Phase 1	\$	462
Materials	Hailing Port Change to "New Orleans" 4"	Sep-11	Phase 1	\$	85
Materials	4200 Caulk, Epoxy primekote, SS Bolts, 2 qua	Aug-12	Phase 3	\$	1,029
Materials	Epoxy (1 gal), hardener, caulk, caulk gun, clea	Sep-13	Phase 3	\$	1,104
Materials	Caulk, water hose, three way switch	Mar-14	Phase 4	\$	215
Materials	Sea-Deck Light Gray large sheet for hatch	Apr-14	Phase 4	\$	157
Materials	TDS Caulk, tools, Epoxy primekote, Brightside	Jun-14	Phase 4	\$	300
Plumbing	Water tanks from Bud (2)	May-11	Phase 1	\$	600
Plumbing	Bilge Pumps & Y valve 3700 RuleMate Non-Au	Aug-11	Phase 1	\$	498
Plumbing	Galley Sink fittings and hose	Oct-11	Phase 2	\$	60
Plumbing	Air Head Composting Toilet+extra container/m	Nov-11	Phase 2	\$	1,100
Plumbing	Solar Vent for Air Head and caulk	Jan-12	Phase 2	\$	155
Plumbing	Whale faucets, foot pump service fit, vent valv	Aug-14	Phase 4	\$	263
Rigging	Mast Mate 35' climbing ladder with sliders	Sep-12	Phase 3	\$	317
Rigging	Winches (2) 43 Lewmar Chrome Bronze 2 spe	Oct-12	Phase 3	\$	400
Rigging	BowSprit, Rigging parts, turnbuckles etc	Dec-12	Phase 3	\$	6,347
Rigging	Boomkin, Stern pulpit, misc rigging	Aug-13	Phase 3	\$	3,177
Rigging	Lafiell Rigging, BUD, Rigging only, Felco C12 v	Jan-14	Phase 3	\$	1,484
Rigging	Winch plates Genoa Cars, Mast Bail from Bud	May-14	Phase 4	\$	400
Rigging	New Monitor windvane 316 SS	May-14	Phase 4	\$	3,735
Safety Gear	2 Life Jackets, Whistle, Flares, 2 Fire Extinguis	Jun-10	Startup	\$	91
Safety Gear	Foulies 2 Full Sets from Overstock	Feb-12	Phase 2	\$	170
Safety Gear	Ladder - Deluxe boarding	Apr-12	Phase 2	\$	44
Safety Gear	PDF's 2 Revere Inflatables w/h harness	Apr-12	Phase 2	\$	165
Safety Gear	Safety Gear for Harvest moon regatta.	Sep-13	Phase 3	\$	380
Safety Gear	EPIRB ACR Global Fix iPRO 406 w/ GPS	Mar-14	Phase 4	\$	759
Safety Gear	West Marine 6 step boarding ladder extra brad	Mar-14	Phase 4	\$	204
Safety Gear	Revere Offshore Commander liferaft 4 person	Mar-14	Phase 4	\$	2,065
Safety Gear	Felco C108 Cable Cutters (used ebay)	Jun-14	Phase 4	\$	250
Sails	Main Sail cut down to SA 275 sq ft	Mar-14	Phase 4	\$	326
Sails	Used UK "Flasher" Asym Spinnaker 45'2" Luff	May-14	Phase 4	\$	963
Spares	Beta Marine Impellers, Groco Seacock Plugs (	Feb-12	Phase 2	\$	312
Spares	Engine Spares Beta 38 and oil filter socket set	Sep-14	Phase 4	\$	200
Tools	Sander, Saws All,Wrenches,Heat Gun/Torch,	Jun-10	Phase 1	\$	367
Tools	Crimp and Strip tool (electrical wires)	Sep-11	Phase 1	\$	105
Tools	Dewalt cordless 760 drill/2 Li ion/car charger	Sep-13	Phase 3	\$	298
<b>Total Amount Spent on Refit</b>				<b>\$</b>	<b>99,720</b>