



FRIENDSHIP YACHT COMPANY BROKERAGE



FRIENDSHIP 50 ARABESQUE

LOA: 50.33'

LWL: 37.24'

Beam: 12' 10"

Draft: 7.50'

Hull material: Wood / Epoxy

Hull form: Fixed bulb keel

Hull designer: Ted Fontaine

Deck material: teak

Displacement: 28,500 lbs

Ballast: 11,000 lbs

Flag: USA

Location: Stamford, CT

Year: 2015

Mfg: Rockport Marine ME

Model: Friendship 50

Type: Daysailer / Cruiser

Rig: Sloop

Cockpit: Aft

Speed: 8-9 knots

Engine: Volvo 75 HP

Engine year: 2014

Fuel capacity: 55 gallons

Water capacity: 160 gallons

Sleeps: 4



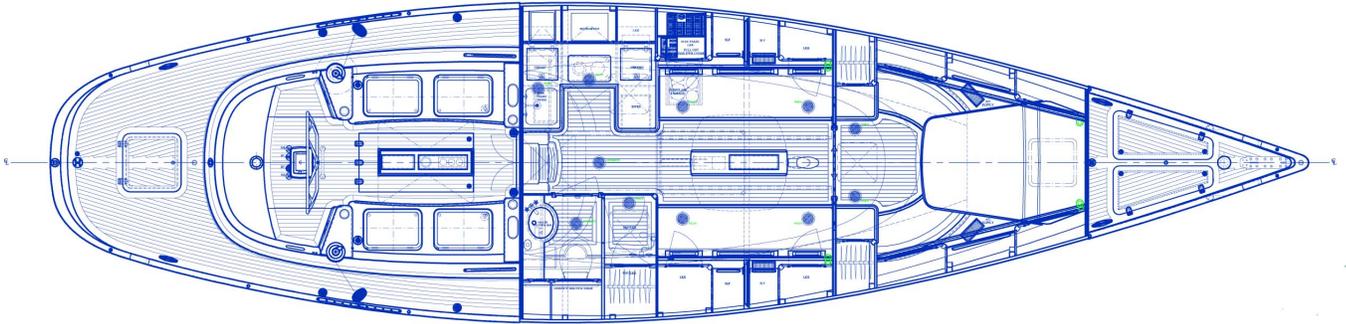
Absolute unrivaled quality is synonymous with the Friendship Yacht Company. Incorporating all the elements from his ever-successful Friendship 40, designer Ted Fontaine has created the FRIENDSHIP 50 to be a luxury daysailer / weekend cruiser whose concept has been imitated, but by no means equaled. Custom designed and built for an experienced yachtsman and previous owner of a Friendship 40, ARABESQUE is as exquisitely appointed as a bespoke sailing yacht could be.

All sailing functions are placed within arm's reach of the helm enabling precision push button control for the mainsail sheeting and furling, genoa sheeting and furling and the Code sail sheeting and furling. The sailing cockpit is as large as would typically be found on a much larger yacht creating the perfect venue for a cocktail cruise for up to 8 guests comfortably situated around the varnished teak cockpit table. This yacht is the sailing version of a luxurious waterfront living room, ARABESQUE brings a new sense of ease to a day at sea with unmatched elegance and style.



ACCOMMODATION

ARABESQUE was created to be a more generously appointed than the owners previous Friendship 40. She was designed with a private forward cabin, large head with stall shower and a fully functioning galley. Her elegantly crafted interior boasts both painted white and glossy-varnished, raised-panel teak joinery, a tongue and groove ceiling with a satin painted finish, comfortable settees, a full functional galley and full standing 6'6" headroom.



She maintains an impressive spaciousness for a boat of her size. With an abundance of storage, galley amenities, custom dish locker and a pull-out trash bin, *ARABESQUE* is the perfect venue for sunset cocktails or extended weekend excursions. Share drinks at the drop leaf table, refresh yourself with a shower in the fully appointed head and get a good night's sleep in the large double centerline berth.



ARABESQUE is intended to accommodate two to four people for overnight expeditions. The main salon settees are long and wide to sleep additional friends or family and the forward cabin has sliding pocket doors to provide a sense of privacy to that cabin.

There is an interior/exterior audio system with sat radio and ipod hook up. The galley incorporates a deep refrigerator, microwave, a propane three burner cook top with oven and Keurig one-cup coffee and tea brewer. The galley is cleverly outfit with specialty storage for crockery, stem ware and all of the needed essentials.



Raised panel sliding pocket doors slide to create an open and full access to the forward cabin.

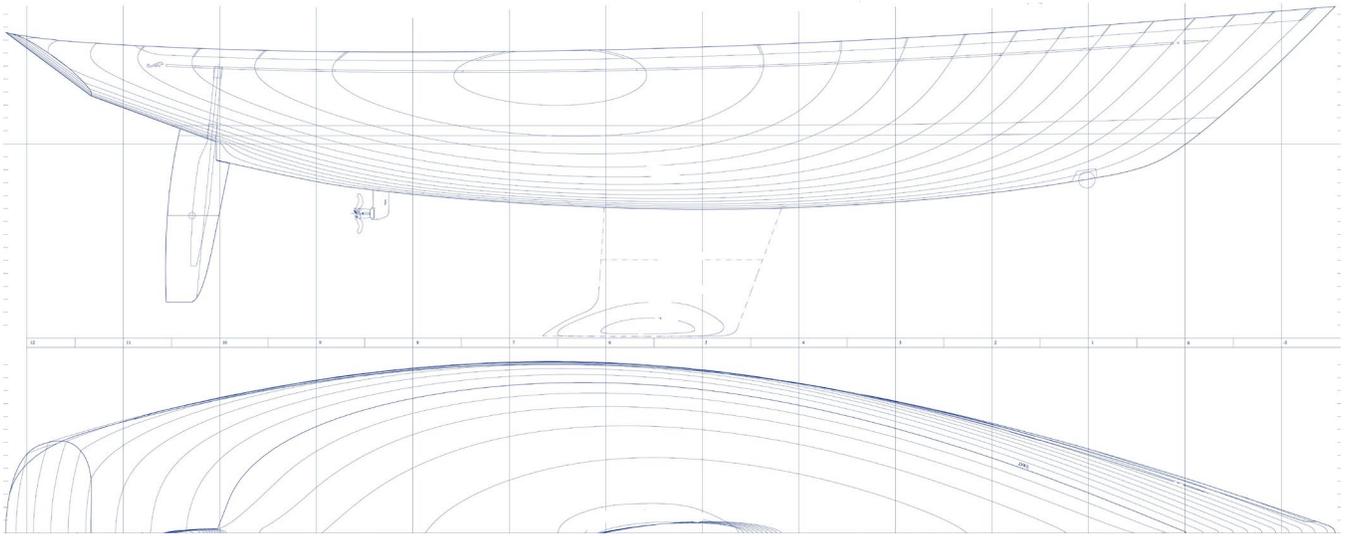




All of ARABESQUE's cushions and pillows are slip-covered in *Perennials* fade and stain resistant outdoor fabrics.



HULL FORM



More than a day boat, the Friendship 50 marries a classically sculpted profile with a high-performance moderate draft bulb keel underbody ensuring a super stable quick to accelerate hull form. All effort went into designing a smooth hull form of suitable displacement to accommodate the owner's requirements for interior volume, sailing speed and sea keeping ability.



ON DECK

Her spacious, ergonomically perfect cockpit is surrounded by a wide teak coaming, framing an expansive seating area unrivaled in her class. The low-profile cabin top provides a full 360-degree sightline, which enables a clear view from her bow to her stern.



Wide side decks and spacious fore and aft decks give ARABESQUE a feeling of a much larger boat than a 50' cruising design.

ARABESQUE'S cockpit features a Garmin 5208 touch screen color chart plotter with radar overlay (mounted at helm in a custom stainless-steel housing), Simrad AP 28 CH 3D auto pilot, two recessed B&G full function displays and two additional B&G analog displays. The GPS unit has satellite weather, radio, ipod, and can take 3D G2 chart cards. On either side of the wheel are control buttons for the electric jib furler, and at the helmsman's feet are foot buttons for the bow thruster and mainsheet trim. Helm station also has recessed mounts for engine panel, hydraulic panel, auto pilot control, and wired remote for stereo system. The drop leaf table houses storage compartments, glass and wine bottle holders, and an insulated compartment for cold drinks. ARABESQUE is outfit with removable lifelines which are presently installed, with boarding gates on both port and starboard sides.

SAIL HANDLING

The hydraulic mainsheet system of the Friendship 50 is controlled by two-foot buttons at the base of the helm enabling push button control of the in and out sheeting of the mainsail. All sail handling is done using push buttons located within arm's reach from the helm seat. Twin Reckman electric headsail furlers effortlessly controls the genoa and code sail using two-foot buttons at either side of the helm. The bow thruster is also controlled by two-foot buttons located at the base of the wheel.



Sistership of foot of helmsman: mainsheet and bow thruster control



To starboard of wheel: engine panel and genoa furler buttons

The two secondary winches on the house top provide push button control of centerboard control, spinnaker halyard, back-up main halyard and preventer. All lines have flush, stainless steel lined bins for clutter-free storage. All four deck winches are stainless steel *Lewmar* two-speed electric.



Carbon fiber mast with hydraulic carbon in boom furling system. Stainless steel hydraulic vang, hydraulic in-boom main furler, and mast collar with custom built-in stainless steel turning blocks.



Anchor swing out system to port, chain locker and large storage to stbd. Twin Reckmann furlers forward.

The foredeck houses two flush lockers – to port is the swing out anchor system with *Lewmar* electric windlass and saltwater wash down, to starboard is the chain locker with storage for swim ladder and dinghy outboard motor. The custom chocks in the caprail are larger on the foredeck than those aft to accommodate large mooring lines, and the cleats are flush to the deck when not in use. On centerline is an additional, extra strength pop-up pad eye for hurricane tie down.



Aft deck – huge lazarette for storing fenders and dock lines, custom flag socket with bracket for propane grill, stainless steel hydraulic backstay, and flush plate access to fresh water hot/cold deck shower

ARABESQUE is available immediately for \$2,100,000.00 which is an incredible value considering her original build price of \$2,550,000.00 and there is no waiting the 21-month build period for a new Friendship 50. ARABESQUE is the ultimate example of a bespoke sailing yacht. There are boats and there are yachts. The Friendship is built for those who know the difference.

Typical Friendship Yacht Company construction details:



Stainless steel table legs in cockpit



Electric Lewmar winches



Custom stainless steel scuppers



Custom cast stainless steel chocks



Custom leather and lambskin fender holders



Dimmer switches for boom lights



"Unstubbable" flush cleats



Custom Teak steering pedestal, electric primary winches, thruster controls, mainsheet controls.



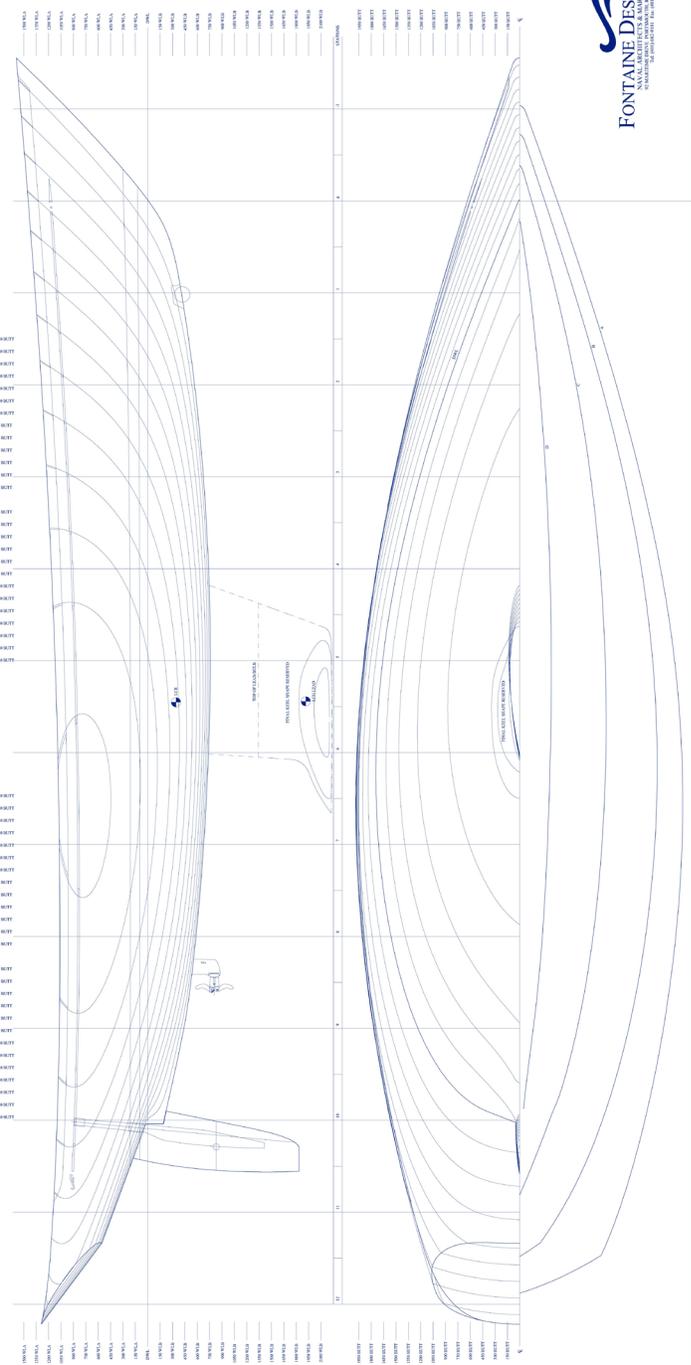
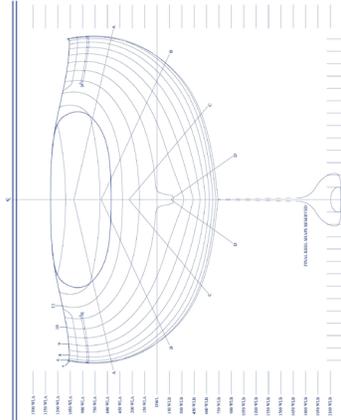
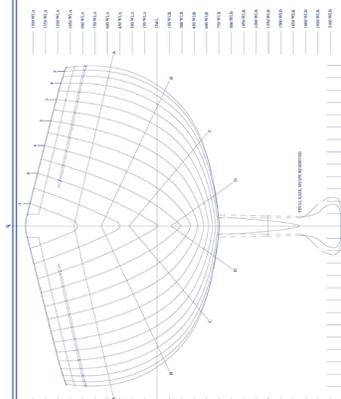


Custom teak and stainless-steel opening skylight and flush opening deck hatches.



Clean unobstructed side decks.

PRINCIPAL DIMENSIONS	
Length Over All	15,556 m
Length at Water Line	11,287 m
Beam Max.	3,974 m
Depth	2,224 m
Drift (Cruise Body)	258 m
Displacement	26,652 lbs.
LCB aft of Sta. 0	6,085m (54.2%)
Prismatic Ratio	495
Displacement Length	255
Trans. RMPD	2,206 lbs-ft
Long. RMPD	24,006 lbs-ft
Wetted Surface	433 ft ²
Station Spacing	3.66'



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**50' FIN KEEL SLOOP
 HULL LINES**

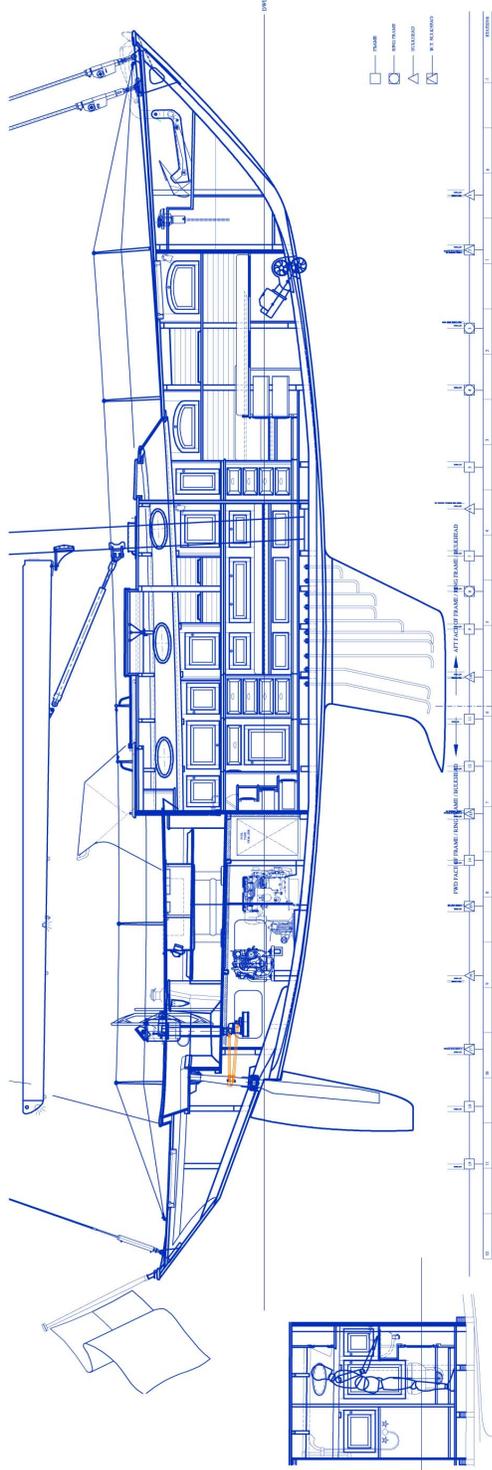
DESIGNED BY: SGA SCALE: 3/8"=1'-0" DATE: 11/06/00 SHEET NO.: 1

NO.	DATE	BY	CHKD.
1	11/06/00	S.G.A.	

NO.	DATE	BY	CHKD.
2	11/06/00	S.G.A.	

NO.	DATE	BY	CHKD.
3	11/06/00	S.G.A.	

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**50' LOA PERFORMANCE SLOOP
 GENERAL ARRANGEMENT**
 SCALE: 1/2" = 1' JUNE 11, 2013 Dwg: 1119-201 Rev:9

NO.	REVISION	DATE	BY	CHKD.
1	ISSUED FOR PERMITTING	06/11/13		
2	ISSUED FOR CONSTRUCTION	06/11/13		
3	ISSUED FOR CONSTRUCTION	06/11/13		
4	ISSUED FOR CONSTRUCTION	06/11/13		
5	ISSUED FOR CONSTRUCTION	06/11/13		
6	ISSUED FOR CONSTRUCTION	06/11/13		
7	ISSUED FOR CONSTRUCTION	06/11/13		
8	ISSUED FOR CONSTRUCTION	06/11/13		
9	ISSUED FOR CONSTRUCTION	06/11/13		
10	ISSUED FOR CONSTRUCTION	06/11/13		

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PRINCIPAL DIMENSIONS

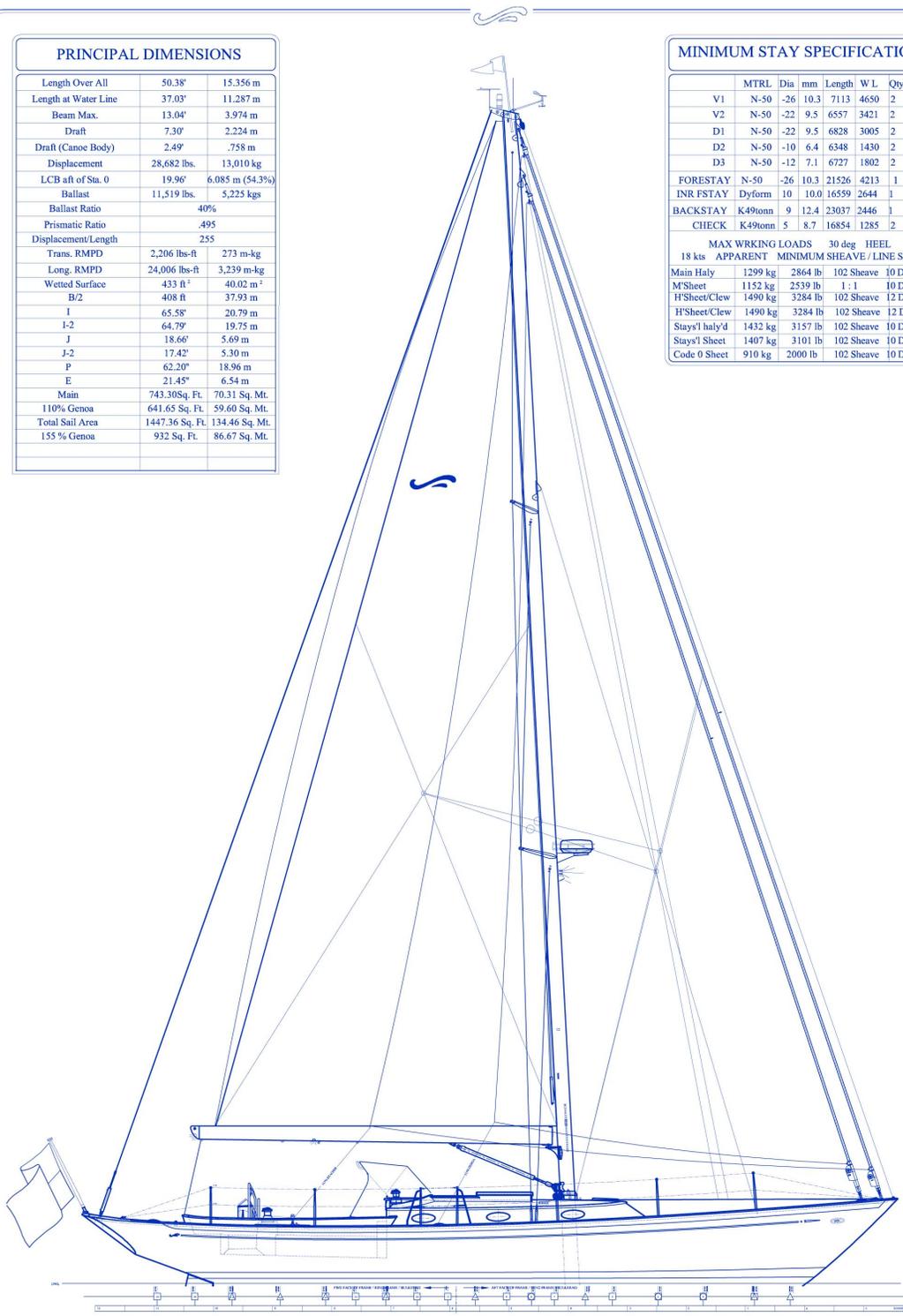
Length Over All	50.38'	15.356 m
Length at Water Line	37.03'	11.287 m
Beam Max.	13.04'	3.974 m
Draft	7.30'	2.224 m
Draft (Canoë Body)	2.49'	.758 m
Displacement	28,682 lbs.	13,010 kg
LCB aft of Sta. 0	19.96'	6.085 m (54.3%)
Ballast	11,519 lbs.	5,225 kgs
Ballast Ratio	40%	
Prismatic Ratio	.495	
Displacement/Length	255	
Trans. RMPD	2,206 lbs-ft	273 m-kg
Long. RMPD	24,006 lbs-ft	3,239 m-kg
Wetted Surface	433 ft ²	40.02 m ²
B/2	408 ft	37.93 m
I	65.58'	20.79 m
I-2	64.79'	19.75 m
J	18.66'	5.69 m
J-2	17.42'	5.30 m
P	62.20"	18.96 m
E	21.45"	6.54 m
Main	743.30Sq. Ft.	70.31 Sq. Mt.
110% Genoa	641.65 Sq. Ft.	59.60 Sq. Mt.
Total Sail Area	1447.36 Sq. Ft.	134.46 Sq. Mt.
155 % Genoa	932 Sq. Ft.	86.67 Sq. Mt.

MINIMUM STAY SPECIFICATIONS

	MTRL	Dia	mm	Length	W.L	Qty
V1	N-50	-26	10.3	7113	4650	2
V2	N-50	-22	9.5	6557	3421	2
D1	N-50	-22	9.5	6828	3005	2
D2	N-50	-10	6.4	6348	1430	2
D3	N-50	-12	7.1	6727	1802	2
FORESTAY	N-50	-26	10.3	21526	4213	1
INR FSTAY	Dyform	10	10.0	16559	2644	1
BACKSTAY	K49tomm	9	12.4	23037	2446	1
CHECK	K49tomm	5	8.7	16854	1285	2

MAX WRKNG LOADS 30 deg HEEL
18 kts APPARENT MINIMUM SHEAVE / LINE SIZES

Main Haly	1299 kg	2864 lb	102 Sheave	10 Dyneema
M'Sheet	1152 kg	2539 lb	1 : 1	10 Dyneema
H'Sheet/Clew	1490 kg	3284 lb	102 Sheave	12 Dyneema
H'Sheet/Clew	1490 kg	3284 lb	102 Sheave	12 Dyneema
Stays1 haly'd	1432 kg	3157 lb	102 Sheave	10 Dyneema
Stays1 Sheet	1407 kg	3101 lb	102 Sheave	10 Dyneema
Code 0 Sheet	910 kg	2000 lb	102 Sheave	10 Dyneema



No.	DESCRIPTION	DATE	No.	CHANGES	DATE
1.1	PROVISIONAL LINES (C-AN) PROPOSAL	19 Feb. 12	18	REVISED FROM HEADSTAYS PER EMAIL FROM BACKLUMEN (C/O OWNER)	8 Aug. 12
1	CONTRACT PLANS - ISSUE PLAN / PROBLE	14 May. 12			
2	Revised Maststep, boom, camber track, and end mast step detail	22 May. 12			
3	CONNECTED TOY PLANS - GENERAL REVISIONS FOR POLY-COMPLET	30 May. 12			
4	REVISED HEADSTAY, BACK STAY, ACRID-FINISHED TOYWORK	11 June. 12			
5	REVISED FOR MISSING WORDS	29 Aug. 12			

50' LOA PERFORMANCE SLOOP
SAIL PLAN
 SCALE: 1:32 / 3/8" = 1" 11 JUNE, 2013 Dwg. 1119-301 Rev.10

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