

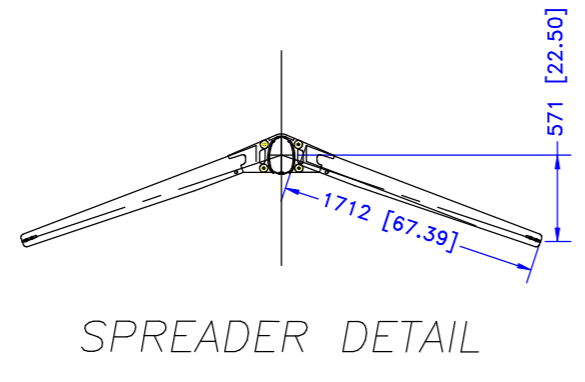
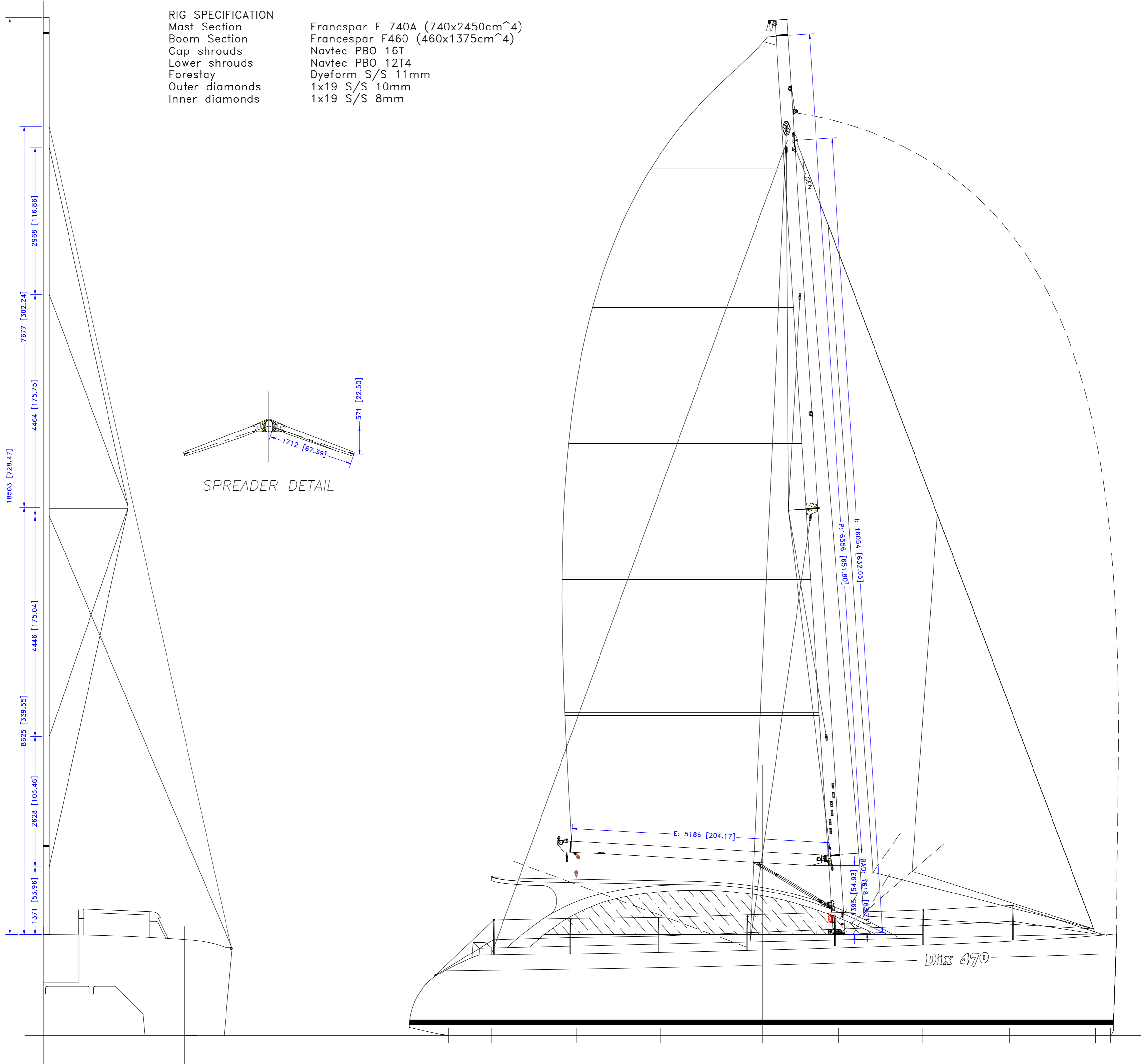
CHARACTERISTICS

LOA	14.24m	46'9"
LWL	13.35m	43'9"
Beam	7.70m	25'3"
Drift	0.75/2.19m	2'6"/7'2"
Displacement to DWL	10600kg	23360lb
I	16.05m	52'8"
J	5.07m	16'7"
P	16.56m	54'4"
E	5.19m	17'0"
Sail Area (Main + #1 Jib)	102.12sq.m	1099sq.ft

RIG SPECIFICATION

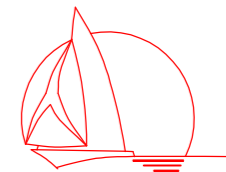
Mast Section	Francspar F 740A (740x2450cm ⁴)
Boom Section	Francspar F460 (460x1375cm ⁴)
Cap shrouds	Navtec PBO 16T
Lower shrouds	Navtec PBO 12T4
Forestay	Dyeform S/S 11mm
Outer diamonds	1x19 S/S 10mm
Inner diamonds	1x19 S/S 8mm

SAIL	LUFF	LEECH	FOOT	AREA	COMMENTS
MAINSAIL	16560[651.97]	16700[657.48]	5185[204.13]	66.85sq.m[719.60sf]	3 Reefs
HEADSAIL #1	16615[654.13]	15340[603.94]	4640[182.68]	35.27sq.m[379.64sf]	
HEADSAIL #2	15185[597.83]	13100[515.75]	4600[181.10]	28.58sq.m[307.63sf]	
STORM JIB	8930[351.57]	7215[284.06]	3845[151.38]	13.49sq.m[145.21sf]	
SAIL	LUFF	LEECH	FOOT	MID-GIRTH	AREA
ASYMMETRICAL	16065[632.48]	13725[540.35]	8075[317.91]	6800[267.72]	±114sq.m[1227sf]



NOTE
 This design is for a performance cruising catamaran. It is intended to always sail with both hulls in the water, in the interests of cruising safely. If the crew attempt to lift a hull out of the water under sail (fly a hull) they will be at risk of breaking a shroud or the mast. Do not do it.

REVISIONS
 A) Stern access to cockpit modified Dec 2011

Dudley Dix Yacht Design		
Dix 470		
SAIL PLAN		
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