

	Standard Fitting Description	Minimum	Actual	Maximum	Permitted Modification and/or dimension reference
1	Indeck furler unit				Builder supplied and located.
2	4 SS Mooring cleats				Builder supplied and located.
3	Foredeck toe-rail molded into deck				
4	Shroud chainplates (stainless)				Builder supplied and located.
5	Foredeck opening hatch				Builder supplied (BSI Moonlight).
6	Two anodized jib lead tracks				Builder supplied and located.
7	Two adjustable jib sheet cars/ blocks	45mm			Sheave diameter/4:1 adjustable purchase system
8	Jib lead in-hauler system, port and starboard, cabin top mounted.			8:1	4:1 control line pulling a 2:1 line leading to fairlead on jib sheet
9	Four supplied mast base mounted halyard/reef turning blocks			60mm	Dimension is sheave dia. Option to add two (2) additional blocks.
10	Solid spring-loaded boomvang				Quik Vang, Nautos, or similar
11	Two self-tailing primary winches mounted in standard builder location		41:1		
12	Two self-tailing secondary winches mounted in standard builder location	30:1		36:1	
13	Two locking winch handles	10"			Option for additional winch handles
14	One winch handle holder (optional)				Multiple holders and other storage bags permitted.
15	Tack line rope clutch with fairleads mounted on starboard side of cabin house.				Builder located.
16	Mainsheet traveler track with car, and in line cam cleats and turning blocks mounted port and starboard on vertical cockpit wall.				Builder located.
17	Mainsheet system with 6:1 coarse tune swivel arm, block and cam cleat assembly mounted aft of traveler; 18:1 fine tune swivel arm, block and cam cleat assembly mounted forward of traveler				Builder located.
18	Cascading backstay adjuster			48:1	Builder located. Cascades may be re-arranged or changed in length but no additional deck hardware added.
19	Bow sprit launch line, dead-ended at aft end of sprit, led forward to a block or padeye mounted on forepeak bulkhead, then aft through main bulkhead to a thru-deck ferrule (back of strb cabin top) and to a cam cleat on aft vertical face of cabin.				Option for 2:1 line with a block or lead attached to aft end of pole and line dead-ended at forward bulkhead. Option to rig a retraction system with elastic chord and blocks.
20	Headsail furler line system of two blocks in anchor locker, two fairleads on deck and one cam cleat with fairlead mounted on port side of cabin house.				Builder located.
21	Six stainless stanchions with bases with double lifeline. Lifelines secured to stern rail with lashing, and to pulpit stainless eye with lashing or shackle.				Builder supplied and located. Dimension is lifeline height above sheerline. Lifeline is 1x19 SS wire. Option to add comfort pads. Option to replace lashing with turnbuckle or pelican hooks. Option to add opening gates between two aft stanchions.
22	Two stern pushpits connect with double opening lifelines.				Builder supplied and located. Height above sheerline. Option to secure lifeline with lashing, shackles, turnbuckle or pelican hook.
23	GRP molded seahood with sliding cover, underside connection hasp for vertical dropboard.				Builder supplied and installed.
24	One plexiglass companionway dropboard.				Builder supplied
25	Gennaker sheet system with four blocks (two may be ratcheting). Two forward blocks attach to the mid-cockpit stanchion bases. The two aft blocks attach to the pushpit bases.	55mm		60mm	Stainless U shackles may be replaced by soft shackles.
26	Two aft gennaker sheet blocks	55mm		60mm	
27	Two amidships gennaker sheet blocks	55mm		60mm	
28	One cockpit operated manual bilge pump				Builder supplied and located
29	Four Backstay stainless attachment padeyes				Builder supplied and located
30	Two molded footrests port and starboard in cockpit				Builder supplied and located
	APPENDAGES				
31	Keel				Builder supplied.
32	Rudder				Builder supplied. Trailing edge may be lightly blocked to "square" off.
33	Composite tiller				Builder supplied
34	One tiller extension				Option to carry spares
35	Stainless rudder gudgeons and straps				Builder supplied and located.
	SPARS				
36	Mast in carbon fiber with either painted or clearcoat finish.				Builder supplied. Spars may be repainted. Option to add a fiberglass backstay flicker to the mast crane.
37	Boom in aluminum alloy				Builder supplied.
38	Double set of spreaders and brackets				Builder supplied and located.
39	Mast base				Builder supplied and located.
40	Boomvang fitting on mast and boom				Builder supplied and located.
41	Gooseneck fitting on mast and boom				Builder supplied and located.
42	Two stainless padeyes/eye straps (P&S) just above gooseneck level.				Builder supplied and located.
43	Halyard clutches located port and starboard of companionway hatch on cabin top.	2 per side		3 per side	Builder supplied and located. Clutches control main, jib, spinnaker halyards and mainsail reefing lines. Option to add additional jib and spinnaker halyard (one each).

44	Boom end fittings				Builder supplied. A shackle or strop may be added to the aft end of the boom as a main halyard keeper. Option to add a boom topping lift.
45	Mainsheet attachment fitting				Builder supplied and located.
46	Reefing provision				Builder supplied
47	Floating self cleating cunningham system anchored on mast				Cunningham may be led aft to the cockpit.
48	Carbon fiber bow sprit in either clearcoat or painted finish with stainless U bolt fitting for bowsprit end with integral high load ferrule.				Builder supplied. Option to add a batten (not to exceed 200mm) to end of sprit to act as a gennaker sheet preventer.
	STANDING RIGGING				
49	Forestay	6mm			Stainless compact strand - May be substituted by -8 rod for forestay and lower pennant.
50	Upper Shrouds V1/V2/D3	6mm			Stainless compact strand
51	Intermediate Shrouds V1/D2	5mm			Stainless compact strand
52	Lower shrouds D1	6mm			Stainless compact strand
53	Upper backstay	6mm			Dyneema
54	Lower backstay - Cascade 2	4mm			Dyneema
55	Open body turnbuckles for all shrouds				
56	Open body turnbuckle in forestay				
57	Anti-chafe covers may be added to any part of the standing or running rigging.				
	PURCHASE SYSTEMS				
58	Mainsheet	6:1		18:1	
59	Headsail sheets			1:1	
60	Gennaker sheets		1:1		
61	Tack line		1:1		
62	Cunningham			12:1	
63	Boom vang			16:1	Vang control line may be split and led aft to the cockpit.
64	Outhaul			8:1	Outhaul may be led aft to cockpit
65	Traveler	2:1		4:1	
66	Backstay			48:1	
67	Pole Outhaul Line	1:1		2:1	
68					
69	INTERIOR				
70	Molded main cabin liner with settee seats (2) and sink cabinet and nav station				Builder supplied and located.
71	Aluminum compression post from deck to hull				Builder supplied and located.
72	Molded head liner with holding tank cabinet and storage bin				Builder supplied and located.
73	SS rails at head and storage bin				Builder supplied and located.
74	Marine head in fwd cabin w/ holding tank				Builder supplied and located.
75	Option for soft or hard spinnaker launching bag in companionway area, or soft spinnaker bag for shroud launching.				
	GENERAL				
76	Nonslip material may be added to the deck and interior to promote safe movement.				



Mainsail		
Sail cloth - woven and/or laminated ply:	polyester, aramid, PEN, HMPE and carbon fiber.	
Luff System	Slides (Harken, Selden or similar)	
Class Insignia in Blue (or white on carbon)	420mm x 800mm	
Mainsail "P" dimension	11223mm	max
Mainsail "E" dimension	3658mm	max
Top width	475mm	max
7/8 width	1068mm	max
3/4 width	1702mm	max
1/2 width	2607mm	max
Battens - 5 max plus gaff batten		
Gaff batten located inside radius from head point	510mm	max
Center of batten #1 at leech from head point	1900mm	min
Reef Point (tack and clew)	1351mm	min
Minimum Bag Weight	TBD	min
Jib #1		
Sail cloth - woven and/or laminated ply:	polyester, aramid, PEN, HMPE and carbon fiber.	
Luff	11575mm	max
LP	3603mm	max
Top width	90mm	max
3/4 width	942mm	max
1/2 width	1868mm	max
Battens - 3 max		
Center of batten #1 at leech from head point	2650mm	min
Minimum Bag Weight	TBD	min
Jib #2		
Sail cloth - woven and/or laminated ply:	polyester, aramid, PEN, HMPE and carbon fiber.	
Luff	11550mm	max
LP	3438mm	max
Top width	80mm	max
3/4 width	860mm	max
1/2 width	1719mm	max
Battens - 3 max		
Center of batten #1 at leech from head point	2650mm	min
Minimum Bag Weight	TBD	min
Spinnaker #1		
Material - Woven Nylon	40 gm/sqm	min
Maximum Area per J/88 Rig Plan	95 sqm	max
Adjustable leech,luff and foot lines	required	
Spinnaker #2		
Material - Woven Nylon	44 gm/sqm	min
Maximum Area per J/88 Rig Plan	80 sqm	max
Adjustable leech,luff and foot lines	required	

All measurements per ISAF Equipment Rules of Sailing