WEST FLORIDA PHRF RATING CERTIFICATE

Certificate Valid Until: 07/01/2025 **Certificate Effective: EXPIRED**

ID: VER-JNN409 **KANGAS** **CRUISER** **SAIL # USA 60743**

OWNER: VERSTRAETE MARIA **PHONE:**

ADDRESS:

E-MAIL: **CLUB: TSS**

2017 **JEANNEAU 409** **REG # DO1275827** **HULL # IRINT146L617**

LOA: 40.50	LWL: 36.10	BEAM: 13.10	DRAFT DOWN: 5.10	ENG: IB	PROP: 3 BP FIXED
DISPLACEMENT: 17791		BALLAST: 5445	KEEL: SHOAL	EQUIPPED FOR CATEGORY	1 RACES

J: 14.83	I: 50.85	P: 49.21	E: 16.08	ISP: 50.85	SPL: 14.70	Py:	Ey:	
Jc:	Ic:	ASLU:	ASLE:	ASF:	ASMG:	RIG:	SL FR	

Max Asym Area: 0	Reptd Asym Area: 0	Max Sym Spin Area: 1119	Cruz Spin Size: 0%
MODIFICATIONS: v	Original Design: S OL	Non Spin Offset when using Cruz Spin : 25	

RATINGS

		BUOY		RLC	OWC
SPINNAKER		103		97	97
BASE RATING		99	#*	93	93
Over Size Head Sail Penalty for SPIN ONLY	106 %	4		4	4
Over Len Spin Pole Penalty for SPIN ONLY	99%				
Over Size Spinnaker Penalty for SPIN ONLY	0%				
Modifications Adjustment			#*		
Roller Furler Main Adjustment			#*		
Synthetic Standing Rigging Adjustmment			#*		
NON-SPINNAKER incl Base, RFMain, Mod & Synthetic above*		142		136	136
Non-Spinnaker Offset		25	#	25	25
Add Back Over Size Head Sail, OS Pole & Spin Penalties		-4	#	-4	-4
Modifications Adjustments for Non Spin & Cruisers			#		
Head Stay Adjustment	FTRF-WC	9	#	9	9
Head Sail Adjust for Non Spin & Cruising	106 %	9	#	9	9
CRUISER incl all above #	*CAN'T USE CRUZ SPIN*	179		173	173
Cruiser Rating for REPORTED Asym 0%	25	Can't Use		Can't Use	Can't Use
Cruising Sails Allowance		6	#	6	6
Cruising Canvas Allowance		4	#	4	4
Cruising Bulk Equip Allowance		15	#	15	15
Prop Adjustment	3 BP FIXED	12	#	12	12

CRUISER FLEET RATIOS			SA/DISP	DWSA/DISP/LOA	DISP/LOA	CONS RATIO
Cruiser Ratio Failure for certificate VER-JNN409			18.1	0.88	439	301
		Cruiser Limits	Max 20	Max 1.19	Min 315	Max 450
PC FAIL	18	Pocket Cruiser Limits	Max 25	Max 1.75	Min 92	Max 650

Frank Selph Jr Handicapper **Printed On** 03/10/26

I hereby certify that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF (WFPHRF) of any changes which might affect the rating of this boat. I give my permission to have a member of WFPHRF rating committee inspect this boat. The undersigned releases WFPHRF, its representatives and handicappers, from all claims what so ever including, but not limited to, assignment of ratings and changes thereto. By your signature below, you have agreed to race the boat described in this certificate under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of *The Racing Rules of Sailing,* as modified by race organizers.

SIGNATURE OF OWNER **DATE**

fm 5/2/2025

WEST FLORIDA PHRF CRUISER EQUIPMENT

Certificate Valid until: 07/01/2025

ID: VER-JNN409	KANGAS	CRUISER	SAIL # USA 60743

OWNER: VERSTRAETE MARIA **PHONE:**

ADDRESS:

E-MAIL: **CLUB:** TSS

2017	JEANNEAU 409	REG # DO1275827	HULL # IRINT146L617

6	Sails								
	Main	Age	01/17	3	Material	0	WOVEN POLY		
	Jib		01/17	3		0	WOVEN POLY		

4	Cruising Canvas			
3	Bimini deployed FULL TIME (3)	0	Other Canvas	
1	Dodger deployed FULL TIME (1) Windows Up OK		No credit for part time Bimini or Dodger use	

15	Maximum Bulk Allowance 15 sec for everything below. All declared equipment must ALWAYS be in place.

4	Required Equipment Maximum 3 sec plus 2nd anchor credit if carried								
Y	Functioning galley with stove, cookware, eating utensils, etc								
Y	Full interior with cushions, bedding, lighting, towels, etc								
Y	Hard wired VHF Radio installed with external antenna								
Y	Minimum 6' Head Room (not required for Pocket Cruisers)								
Y	Jib		FTRF-WC						
Y	Main		BOLT ROPE						
Y	Primary Anchor		55 lbs		200		3/8	0	1
					Chain Len & Size			Rode Len & Size	
1	Secondary Anchor	OTHER	35 lbs		50		3/8	0	1

12	Optional Cruising Equipment Maximum 12 sec					
2	Dinghy		Stored: On Davits (4) On Deck (2) Below Deck (1)			
2	Outboard		Stored: On Stern Pulpit (2) Other Location (1)			
2	Life raft		Stored: Canister on Deck (2) Other Location (1)			
2	Radar		Mounted: Above Spreaders (2) Other Location (1)			
0	Wind Generator					
1	Solar Panels					
0	Gen Set - Permanent (3)			1	Air Conditioning (1)	
2	Ice Maker (2)			0	Washer/Dryer (2)	
0	Vane Steering (2)			1	Propane maximum (1)	
0	Thruster External (3) Retractable (0)			0	Other Special Gear (IND)	
0	Watermaker (1)					

I hereby certify that the above information is correct. I understand that it is my responsibility to notify the WFPHRF Rating Committee of any changes, which might affect the rating of this yacht.

SIGNATURE OF OWNER **DATE**

fm 5/2/2025