

# IMHRR 2018

6 Mar 2018

Boat Name	Boat design	Sail Number
ISLAND HOPS	Corsair F31	None

Hull measurements					
DSPW	DSPWD	LOA	FOH	FF	AOH
0	2087	9.4	0	0	0
AF	OSB	TP	V	TH	
0	0	None	0.425	Trimaran	

Daggerboards and foils			
TB	Unmeasured		
BV1	BV2	BV3	BV4
0	0	0	0
BH1	BH2	BH3	BH4
0	0	0	0
BC1	BC2	BC3	BC4
0	0	0	0

Mast properties	
TPC	
Fixed	
PC	PCY
0	0

Mainsail measurements			
PU	PL (+/-)	E	MHB
0	0	0	0
MUW	MTW	MHW	MQW
0	0	0	0

Mizzen measurements			
PUY	PLY (+/-)	EY	MHBY
0	0	0	0
MUWY	MTWY	MHWY	MQWY
0	0	0	0

Headsail measurements		
IG	J	HLU
0	0	0
HHB	HUW	HTW
0	0	0
HMW	HQW	HLP
0	0	0

Spinnaker	
SLU	SLE
0	0
SFL	SHW
0	0

Screacher			
CLU	CLE	CFL	CHW
13.26	12.95	9.62	5.29

Hull calculations		
RD	DC	TPF
2428.918	341.918	1.000
RL	CCH	CCS
9.400	1.000	1.000
CCC	CCSC	VA
1.000	1.000	0.949

Board & foil calcs	
BVA	BF
0.000	0.581
VF	BHA
1.000	0.000

Mizzen calcs.	
MAY	RMAY
0.000	0.000

Stable wind speed	
WR	WS
0.0	0.000

Mast calculations	
P	PY
0.000	0.000
PA	PAY
0.000	0.000

Headsail calcs	
HA	HER
0.000	#DIV/0!
HEF	RHA
#DIV/0!	20.170

Speed prediction	
VVH	VVS
0.000	0.000
VVC	VVSC
0.000	0.000

Spinnaker calculations		
SA	RSA	SMG%
0.000	0.000	0.750

Mainsail calcs.	
MA	MER
0.000	#DIV/0!
MEF	RMA
#DIV/0!	39.680

Rated sail areas	
RSAH	RSAS
59.850	59.850
RSAC	RSASC
69.374	69.374

Lift factor	
LH	LFH
0.000	1.000
LS	LFS
0.000	1.000
LC	LFC
0.000	1.000
LSC	LFSC
0.000	1.000

For details of the abbreviations, please visit <http://www.imhrr.com/imhrr-details.php>

Standard IMHRR Rating			
Headsail TCF-H	Spinnaker TCF-S	Screacher TCF-C	Spi & Scr TCF-SC
1.016	X	1.078	X

Light IMHRR Rating <12kts			
Headsail TCFL-H	Spinnaker TCFL-S	Screacher TCFL-C	Spi & Scr TCFL-SC
1.027	X	1.089	X