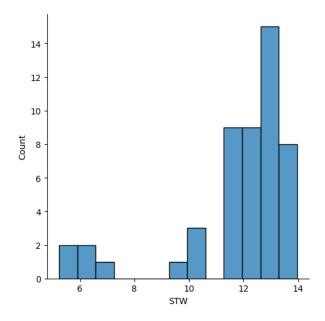
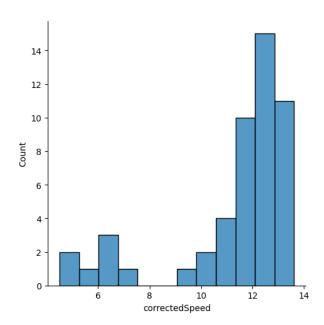
# **Spetses Spirit Report**

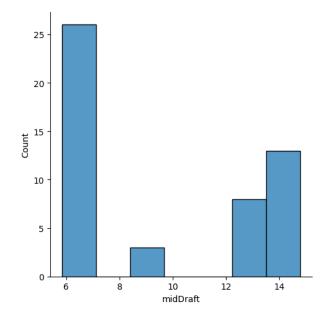
### **Dataset Snapshots**

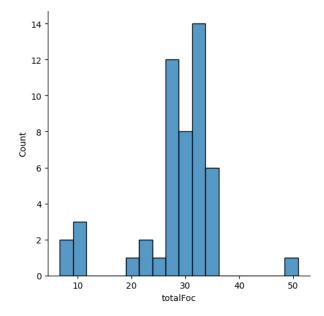
Date	Latitude	Longgitude	Steaming Time (Hrs.)	Course	Distance	SOG	totalFoc	correctedSpeed	STW	LSFO consumption	LSMGO consumption	RPM
2021-01-27 00:00:00	00-44 N	105-38 E	6	127	27	13.330000	28.240000	4.500000	13.500000	6.990000	0.070000	101.500000
2021-01-28 00:00:00	02-46 S	109-18 E	24	136	305	12.710000	28.250000	12.710000	12.820000	28.250000	0	100.200000
2021-01-29 00:00:00	04-22 S	113-48 E	24	97	309	12.880000	27.800000	12.880000	12.940000	27.500000	0.300000	100.100000
2021-01-29 00:00:00	03-55 S	115-41 E	8.500000	45	112	13.170000	27.670588	13.180000	13.380000	9.700000	0.100000	100.100000
2021-02-09 00:00:00	03-06 S	116-50 E	8.800000	13	112	12.730000	31.800000	12.730000	12.840000	11.550000	0.110000	110.400000
2021-02-10 00:00:00	01-13 N	119-13 E	24	8	304	12.670000	31.800000	12.670000	12.790000	31.500000	0.300000	109.300000
2021-02-11 00:00:00	06-08 N	119-54 E	24	6	296	12.330000	31.800000	12.330000	12.880000	31.500000	0.300000	108.500000
2021-02-12 00:00:00	11-02 N	120-27 E	24	6	296	12.330000	32.070000	12.330000	12.750000	31.770000	0.300000	109.300000
2021-02-13 00:00:00	15-29 N	119-47 E	24	352	269	11.210000	33.370000	11.210000	12.020000	33.070000	0.300000	109
2021-02-14 00:00:00	20-22 N	119-48 E	24	2	295	12.290000	32.590000	12.290000	12.930000	32.290000	0.300000	109.100000

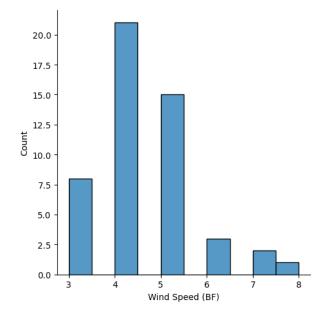
#### **Plot Distributions**

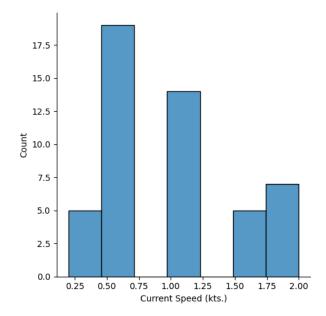


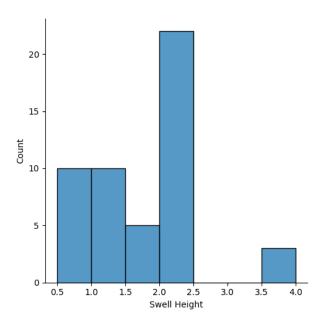




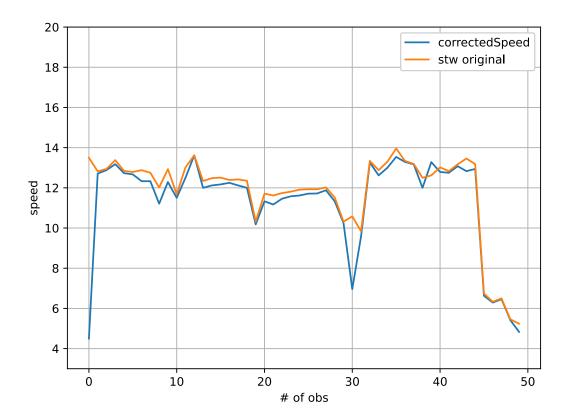








## **Speed corrected with Steaming Time**



## **Plot Main FOC Graphs**

