

# LAUDERDALE - KEY WEST RACE

## Description of Course Model and Rating Choice



February 23, 2024

1800 hrs

This was a very challenging course to race and rate, with the widest variety of wind speeds and directions that do not make the choice of rating model simple for the ORC classes. Rather than make a subjective choice between standard models, none of which seemed to fit, the Race Committee consulted with representatives from ORC. Today, ORC built custom ratings for each boat for the race, calculated from their ORC WRS ratings based on an Expedition run yesterday of HRRR, GFS and Mercator GRIB models. These custom ratings are listed below. The multihull class is not affected by this decision and is scored with their submitted ratings.

The Yachtscoring software does not have a custom rating field, so the custom ratings have been entered manually into the rating field for "A/P Single" which will be the title of the rating used in the results. As described here, this is not the boats' standard "A/P Single" rating, but the custom ratings for the course as described.

The boats below are sorted by rating, not finish position.

### 2024 Ft Lauderdale to Key West Race - Custom Rating List

Entry	Boat type	Sail number	ToT WRS
SPACE MONKEY	Mills 68	USA 60669	1.5059
PRIVATEER	Cookson 50	USA 50009	1.3988
HOOLIGAN RACING	TP 52	USA 52521	1.3961
MERIDIAN XI	Carkeek 40	USA 404	1.3253
INCEPTION	HH 42	USA 4921	1.2927
PENDRAGON	Farr 40	USA 40037	1.2434
LIVE WIRE	J 145	USA 7145	1.2164
LONGBOW	Class 40	USA 143	1.2142
VORTICES 2	J 125	USA 61125	1.1937
OPTIONS	X 4.9	USA 94049	1.1904
BEAR	J 121	USA 61241	1.1674
MUTINY	Swan 42	USA 4204	1.1475

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KENAI	J 44-2	GBR 5598	1.1119
SENARA	Farr 395 SD	USA 39509	1.1062
ZIG ZAG	J 122	USA 12912	1.1026
PETISA	Salona 44	USA 60664	1.0977
SLEEPING TIGER SOUTH	J 120 SD	USA 83242	1.0861
DARK STAR	Hobie 33 R	USA 185	1.0318
VALKYRIE	First 45f5 WK	USA 198	1.0188