

## SOUTH TEXAS PHRF BASE HANDICAPS COMPLETE VALID LIST

Updated: August 2022

**Note:** The following are PHRF rating numbers. These are the PHRF rating numbers that have been established locally in South Texas, over the years, for a particular boat as listed below. Additional *Base* rating number from other PHRF areas around the U.S. A may be found in the U.S. Sailing PHRF Manual, which only lists *Base* handicaps. A Base handicap rating, for any given boat, may vary significantly from one PHRF Area to another and from the *final* PHRF handicap rating.

<b>Boat</b>	<b>PHRF</b>	
Alberg 30	222	
Albin 7.9	228	
Albin Vega	240	
Antrim 27	78	
B 25	135	
Beneteau 285	192	
Beneteau OCE 300	162	
Beneteau 310	148	
Beneteau 35s7 WK	132	
Beneteau Oceanis 350	144	
Beneteau 373	132	
Beneteau Oc 390 WK	141	
Beneteau Evo. 39 SDB, SB	69	
Beneteau 42CC	138	
Beneteau First Class 8M	135	
Bombay Clipper	240	
Bristol 29.9	198	
Cabo Rico 38-3	186	
C & C 25 OB	216	
C & C 25 IB	222	
C & C 27-1 IB	204	
C & C 29	174	
C & C 29-2	174	
C & C 31	219	
C & C 34	153P	Roller Furler, Fixed Prop Reviewed 8/15/22
C & C 35-1 DK	129	
C & C 35-2 DK	117	
C & C 35 KCB	135	
C & C 38-2	117	
C & C 40	120	
C & C 41 TR KCB	96	

<b>C &amp; C 121</b>	<b>81</b>	
<b>Cal 24</b>	<b>225</b>	<b>Reviewed 3/19/2015</b>
<b>Cal 24-3</b>	<b>210</b>	
<b>Cal 25-2 IB</b>	<b>219</b>	
<b>Cal 25-2 OB</b>	<b>216</b>	
<b>Cal 25-1 OB</b>	<b>222</b>	
<b>Cal 27-2 OB</b>	<b>198</b>	
<b>Cal 27-2 IB</b>	<b>204</b>	
<b>Cal 27 T2</b>	<b>198</b>	
<b>Cal 27-3</b>	<b>201</b>	<b>Reviewed 8/5/2014</b>
<b>Cal 28 2</b>	<b>183</b>	
<b>Cal 28-2 SD</b>	<b>186</b>	
<b>Cal 29-2</b>	<b>177</b>	
<b>Cal 30-2</b>	<b>177</b>	
<b>Cal 31</b>	<b>162</b>	
<b>Cal T/4</b>	<b>234</b>	
<b>Cal 9.2 TR DK</b>	<b>162</b>	
<b>Cal 33</b>	<b>156</b>	
<b>Cal 34</b>	<b>174</b>	
<b>Cal 35</b>	<b>141</b>	
<b>Cal 35-2</b>	<b>132</b>	
<b>Cal 40</b>	<b>120</b>	
<b>Cape Dory 19</b>	<b>297</b>	<b>Reviewed 3/19/2015</b>
<b>Cape Dory 25</b>	<b>252</b>	
<b>Cape Dory 31</b>	<b>198</b>	
<b>Capo 26 TR</b>	<b>162</b>	
<b>Capo 26</b>	<b>165</b>	
<b>Capri 25</b>	<b>171</b>	
<b>Capri 37</b>	<b>75</b>	
<b>Carrera 290</b>	<b>99</b>	
<b>Carter 33 1/2T TM</b>	<b>186</b>	
<b>Carter 36 IT (Texas IT)</b>	<b>111</b>	
<b>Cat 22</b>	<b>264</b>	
<b>Cat 25</b>	<b>228</b>	
<b>Cat 25 TMFK</b>	<b>228</b>	<b>Reviewed 8/15/22</b>
<b>Cat 27 OB TM</b>	<b>201</b>	
<b>Cat 27 OB SMSD</b>	<b>207</b>	
<b>Cat 27 IB</b>	<b>207</b>	
<b>Cat 30</b>	<b>180</b>	
<b>Cat 320</b>	<b>165</b>	
<b>Cat 36</b>	<b>150</b>	
<b>Cat 36 Mk II</b>	<b>159</b>	
<b>Cat 387 WK</b>	<b>135</b>	
<b>Cat 400-2 WK</b>	<b>126</b>	<b>110% jib, Fixed Prop No Spin 8/5/2015</b>
<b>Cat 400-2 WK</b>	<b>123P</b>	<b>130% jib, Fixed Prop No Spin 8/18/22</b>
<b>Cat 470</b>	<b>99</b>	

<b>Choy Lee 41 YWL</b>	<b>150</b>
<b>Chrysler 26 CB</b>	<b>228</b>
<b>Clipper Marine 26</b>	<b>246</b>
<b>Col 22</b>	<b>258</b>
<b>Col 22 (+230)</b>	<b>264</b>
<b>Col 24</b>	<b>258</b>
<b>Col 26</b>	<b>225</b>
<b>Col 26-1</b>	<b>258</b>
<b>Col 26-2</b>	<b>216</b>
<b>Col 30</b>	<b>180</b>
<b>Col 39-1</b>	<b>126</b>
<b>Col 43-1</b>	<b>111</b>
<b>Col 8.3</b>	<b>228</b>
<b>Col 8.7</b>	<b>198</b>
<b>Col MK I</b>	<b>165</b>
<b>Comar 42</b>	<b>102</b>
<b>Comet 13 IB</b>	<b>111</b>
<b>Corsair F 28</b>	<b>45</b>
<b>Crealock 37</b>	<b>180</b>
<b>CS 36</b>	<b>138</b>
<b>CS 36 36T</b>	<b>123</b>
<b>CT 47</b>	<b>126</b>
<b>Diva 41</b>	<b>90</b>
<b>Dolphin 22</b>	<b>267</b>
<b>Elite 32 MH SK</b>	<b>162</b>
<b>Elite 29</b>	<b>138</b>
<b>Erickson 23</b>	<b>225</b>
<b>Ericson 30 +</b>	<b>162</b>
<b>Erickson 33 TR</b>	<b>195</b>
<b>Ericson 34</b>	<b>144</b>
<b>Erickson 35</b>	<b>192</b>
<b>Erickson 35-1</b>	<b>195</b>
<b>Ericson 35-2</b>	<b>150</b>
<b>Ericson 381</b>	<b>123</b>
<b>Erickson 381 SD</b>	<b>129</b>
<b>Etchells 22</b>	<b>129</b>
<b>Evelyn 32-2 OB</b>	<b>96</b>
<b>Evelyn 32-2 IB</b>	<b>99</b>
<b>Express 27 7/8</b>	<b>138</b>
<b>Express 27 MH</b>	<b>132</b>
<b>Farr ¼ T</b>	<b>204</b>
<b>Farr 30</b>	<b>51</b>
<b>Frers 33</b>	<b>111</b>
<b>Frers F3</b>	<b>99</b>
<b>Frers F36</b>	<b>96</b>
<b>Frers 38</b>	<b>87</b>

**Multihull Rating by TOMA**

**Fixed Prop/Roll Furl +6 3/19/15**

**RF, SD mod, race results, SP base incr Rvd 3/11/2023**

Golden Wave 42	90
Gulf Coast 20	228
Gulfstar 41	162
Gulfstar 50 SM	144
Harris 45	81
Hinkley Southwester	42
Hinkley Pilot 35 YWL	187
Hobie Majic 25	78
Hobie 33 (a or s)	105
Hobie 33 (S Kite)	93
Hobie 33 ODR	90
Holder 20	180
Hunter 25.5	189
Hunter 25 OB	222
Hunter 26.5	195
Hunter 27	219
Hunter 28-5	180
Hunter 30 SD	180
Hunter 30 SD	186
Hunter 31	168
Hunter 33	174
Hunter 34 SD	153
Hunter 37	150
Hunter 40 SD	114
Hunter 40	102
Hunter 41	117
Hunter 430	123P
Hunter 45 DS	120
Hunter Chero 37	174
Hylas 44	111
IC 24	174
Impluse 26	135
Impluse 26 IB	141
Irwin 24	206
Irwin 25	228
Irwin 30	174
Irwin 32	183
Irwin 46	201
Islander Excaliber	228
Islander 30-2	186
J 22 ODR	180
J 24	168
J 24	174
J 27	126
J 28 IB SD	180
J 29 FR IB	114

**Base Rating**  
**112% Jib Rvd 3/11/23**

**Reviewed March 2022, SD, Roller Furl & Main**

**Reviewed 8/30/21**

**174 w<124 % Jib Reviewed 3/19/15**  
**110% Jib**  
**Not ODR 8/5/2015**

J 29 FR OB	108
J 29 MH IB	111
J 29 MH OB	105
J 30 IB	141
J 30 RF	144
J 33	84
J 35	72
J 36	81
J 41	72
J 44	42
J 70	117
J 80 PHRF	117
J 80 PHRF	114
J 80 ODR	120
J 90	57
J 92	105
J 97e	105
J 105	87
Kirby 30	138
Lindenberg 28	114
Lapwarth 40	165
Mariah 27	132
Marshall 18 Catboat	321
Macintosh 47	129
Melges 24 ODR	90
Melges 30	36
Merit 22	210
Merit 25	168
Metalmast 30	159
Mirage 338	96
Montgomery 17	270
Morgan 28 OI	264
Morgan 34	189
Morgan 36	144
Morgan 36T	129
Morgan 38-2	150
Morgan 30 OI	234
Morgan 45-3 ELR	54
Mumm 30	54
Mumm 36	42
Neptune 24	240
Newport 27-1 IB	198
Newport 28-1 IB	198
Newport 30	192
Newport 30-1	186
Newport 30-2	180

**Roller Furler, 11.5 Ft Spin Pole Reviewed 8/18/22**

**Reviewed 8/5/2014  
135 % Jib Reviewed 2/23/2015  
155 % Genoa  
Reviewed 2/23/2015**

**Replacement Rudder**

Northstar 38	150
Nonsuch	180
O Day 35	153
Olson 30 OB	105
Olson 30 IB	108
Oyster 40	102
Pacific Seacraft 31	204
Pearson 34	138
Pearson 365	204
Pearson Ariel OB	246
Pearson Ariel IB	255
Pearson Commander	246
Pearson 26	210
Pearson 26 OD	210
Pearson Wanderer	210
Pearson 30	177
Pearson 33-2	150
Pearson Triton MH	243
Peterson 25 ¼ T IB	219
Peterson 34 TR	120
Plas Trend 30-2	168
Ranger 22	222
Ranger Fun	174
Ranger 23	228
Ranger 23 TM	216
Ranger 26-1	198
Ranger 26-2	198
Ranger 28 TM DK	174
Ranger 29	180
Ranger 37	120
Rhodes 19	258
S2 6.7	210
Sabre 28	189
Sabre 34	159
Sabre 42 KCB	96
San Juan 28	180
Santa Cruz 27	141
Santa Cruz 50	-6
Santana 20	222
Santana 23	174
Santana 30/30 GP	117
Santana 35	117
Schock 35 DK	72
Sea Sprite 22	270
Soling	156
Sonar 23	168

Reviewed 8/5/2015

Spin Increase 10% Non OEM Sprit Rev Mar 2022

Reviewed 3/19/2015

<b>Southern Cross 35</b>	<b>183</b>	<b>Rvd 3/11/23 110% jib, 3 blade fixed</b>
<b>Soverel 33-2 OB</b>	<b>81</b>	
<b>Soverel 33-2 IB</b>	<b>84</b>	
<b>Soverel 33-3 OB</b>	<b>84</b>	
<b>Sparcraft 25</b>	<b>120</b>	
<b>Spindrift 43 IB</b>	<b>156</b>	
<b>SR Max 21</b>	<b>174</b>	
<b>SR 27</b>	<b>99</b>	
<b>Starwind 27</b>	<b>189</b>	
<b>Tartan 10</b>	<b>126</b>	<b>Class Measured for PHRF/&lt;155% Jib 8/5/2015</b>
<b>Tartan 30</b>	<b>174</b>	
<b>Tartan T 30</b>	<b>180</b>	<b>Reviewed 3/19/2015 No Change</b>
<b>Tartan 3000</b>	<b>162</b>	
<b>Tartan 33</b>	<b>150</b>	
<b>Tartan 34</b>	<b>195</b>	
<b>Tartan 37-1 CB</b>	<b>171</b>	<b>Reviewed 3/19/2015</b>
<b>Tartan 40</b>	<b>105</b>	
<b>Tartan 41 M</b>	<b>96</b>	
<b>Tripp 26</b>	<b>108</b>	
<b>Tripp 33</b>	<b>81</b>	
<b>Tripp 36</b>	<b>72</b>	
<b>Tripp 36 TR</b>	<b>69</b>	
<b>Tripp 47</b>	<b>9</b>	
<b>Ultimate 20</b>	<b>138</b>	
<b>US 25</b>	<b>210</b>	
<b>Venture 25</b>	<b>228</b>	
<b>Venture 24 FR</b>	<b>234</b>	
<b>Viper 640</b>	<b>99</b>	
<b>Wavelength 24</b>	<b>162</b>	
<b>X-119</b>	<b>54</b>	
<b>X-412</b>	<b>63</b>	<b>63 &lt;155% Jib 66 w&lt;135% Jib Rev March 2022</b>

## **SYMBOLS**

<b>B:</b>	<b>BULB</b>
<b>C:</b>	<b>CUSTOM</b>
<b>CB:</b>	<b>CENTERBOARD</b>
<b>DK:</b>	<b>DEEP DRAFT KEEL</b>
<b>EL:</b>	<b>ELLIPTICAL</b>
<b>FR:</b>	<b>PRACTIONAL RIG</b>
<b>IB:</b>	<b>INBOARD ENGINE VERSION</b>
<b>K:</b>	<b>KEEL</b>
<b>KETCH:</b>	<b>KETCH RIG</b>

MH: MAST HEAD RIG  
OB: OUTBOARD MOTOR VERSION  
ODR: ONE DESIGN RATING  
OSM: OVER SIZED MAINSAIL  
OSR: OVERSIZED RUDDER  
OSS/P: OVERSIZED SPINNAKER AND POLE P:  
PROVISIONAL  
PHRF: PHRF CONFIGURATION, NON-OFR VERSION  
PL: SPINNAKER POLE  
R: RUDDER  
SB: SHORT BOOM  
SK: SHOAL DRAFT KEEL  
SM: SHORT MAST  
T: ONE TON CLASS  
2T: HALF TON CLASS  
TR: TALL RIG  
WK: WINGED KEEL  
YWL: YAWL RIG