

TopYacht Lap Time Estimator

Class / wind knots	YS	CF	0.5 nm Beat length Course										0.6 nm Beat length Course										0.7 nm Beat length Course									
			4	6	8	10	12	14	16	18	20	4	6	8	10	12	14	16	18	20	4	6	8	10	12	14	16	18	20			
Taipan5.7 / ws	67.5	0.89	16.2	14.0	11.8	10.3	8.8	7.4	6.1	5.9	5.7	19.4	16.7	14.2	12.3	10.5	8.9	7.3	7.1	6.9	22.7	19.5	16.5	14.4	12.3	10.4	8.5	8.3	8.0			
AClass	72.5	0.95	17.4	15.0	12.7	11.0	9.4	8.0	6.5	6.3	6.2	20.9	18.0	15.2	13.2	11.3	9.6	7.8	7.6	7.4	24.4	21.0	17.8	15.5	13.2	11.2	9.1	8.9	8.6			
Taipan 4.9s	73.5	0.97	17.6	15.2	12.9	11.2	9.6	8.1	6.6	6.4	6.2	21.2	18.2	15.4	13.4	11.5	9.7	7.9	7.7	7.5	24.7	21.3	18.0	15.7	13.4	11.3	9.3	9.0	8.7			
<b>Tiapan 4.9C (CatRef)</b>	<b>76.0</b>	<b>1.00</b>	<b>18.2</b>	<b>15.7</b>	<b>13.3</b>	<b>11.6</b>	<b>9.9</b>	<b>8.4</b>	<b>6.8</b>	<b>6.6</b>	<b>6.5</b>	21.9	18.9	16.0	13.9	11.9	10.0	8.2	8.0	7.8	25.5	22.0	18.6	16.2	13.8	11.7	9.6	9.3	9.0			
Mosquito	84.0	1.11	20.2	17.4	14.7	12.8	10.9	9.2	7.6	7.3	7.1	24.2	20.8	17.6	15.3	13.1	11.1	9.1	8.8	8.6	28.2	24.3	20.6	17.9	15.3	12.9	10.6	10.3	10.0			
Paper Tiger	91.5	1.20	22.0	18.9	16.0	13.9	11.9	10.1	8.2	8.0	7.8	26.4	22.7	19.2	16.7	14.3	12.1	9.9	9.6	9.3	30.7	26.5	22.4	19.5	16.7	14.1	11.5	11.2	10.9			
Javelin	95.0	0.75	23.0	19.9	16.8	14.6	12.4	10.5	8.6	8.4	8.1	27.6	23.8	20.1	17.5	14.9	12.6	10.3	10.1	9.8	33.1	28.6	24.1	21.0	17.9	15.1	12.4	12.1	11.7			
Cherub	110.0	0.87	26.6	23.0	19.4	16.9	14.4	12.2	10.0	9.7	9.4	31.9	27.6	23.3	20.3	17.3	14.6	12.0	11.6	11.3	38.3	33.1	27.9	24.3	20.8	17.5	14.4	14.0	13.6			
<b>Pacer</b>	<b>127.0</b>	<b>1.00</b>	<b>30.7</b>	<b>26.6</b>	<b>22.4</b>	<b>19.5</b>	<b>16.6</b>	<b>14.1</b>	<b>11.5</b>	<b>11.2</b>	<b>10.9</b>	36.9	31.9	26.9	23.4	20.0	16.9	13.8	13.4	13.1	44.2	38.2	32.3	28.1	24.0	20.2	16.6	16.1	15.7			
Sabre	126.0	0.99	30.5	26.3	22.2	19.3	16.5	13.9	11.4	11.1	10.8	36.6	31.6	26.7	23.2	19.8	16.7	13.7	13.3	13.0	43.9	37.9	32.0	27.9	23.8	20.1	16.5	16.0	15.5			
Class / wind knots	YS	CF	0.8 nm Beat length Course										0.9 nm Beat length Course										1.0 nm Beat length Course									
			4	6	8	10	12	14	16	18	20	4	6	8	10	12	14	16	18	20	4	6	8	10	12	14	16	18	20			
Taipan5.7 / ws	67.5	0.89	25.9	22.3	18.9	16.4	14.0	11.9	9.7	9.4	9.2	29.2	25.1	21.3	18.5	15.8	13.4	10.9	10.6	10.3	32.4	27.9	23.6	20.6	17.6	14.8	12.2	11.8	11.5			
AClass	72.5	0.95	27.8	24.0	20.3	17.7	15.1	12.8	10.4	10.1	9.9	31.3	27.0	22.8	19.9	17.0	14.4	11.7	11.4	11.1	34.8	30.0	25.4	22.1	18.9	15.9	13.1	12.7	12.3			
Taipan 4.9s	73.5	0.97	28.2	24.3	20.6	17.9	15.3	12.9	10.6	10.3	10.0	31.8	27.4	23.2	20.1	17.2	14.5	11.9	11.6	11.2	35.3	30.4	25.7	22.4	19.1	16.2	13.2	12.8	12.5			
Tiapan 4.9C	<b>76.0</b>	<b>1.00</b>	29.2	25.1	21.3	18.5	15.8	13.4	10.9	10.6	10.3	32.8	28.3	23.9	20.8	17.8	15.0	12.3	12.0	11.6	36.5	31.4	26.6	23.1	19.8	16.7	13.7	13.3	12.9			
Mosquitpo	84.0	1.11	32.3	27.8	23.5	20.5	17.5	14.8	12.1	11.7	11.4	36.3	31.3	26.5	23.0	19.7	16.6	13.6	13.2	12.9	40.3	34.7	29.4	25.6	21.8	18.5	15.1	14.7	14.3			
Paper Tiger	91.5	1.20	35.1	30.3	25.6	22.3	19.0	16.1	13.2	12.8	12.4	39.5	34.1	28.8	25.1	21.4	18.1	14.8	14.4	14.0	43.9	37.8	32.0	27.9	23.8	20.1	16.5	16.0	15.6			
Javelin	95.0	0.86	36.8	31.8	26.8	23.3	19.9	16.8	13.8	13.4	13.0	41.4	35.7	30.2	26.3	22.4	18.9	15.5	15.1	14.6	46.0	39.7	33.5	29.2	24.9	21.0	17.2	16.8	16.3			
Cherub	110.0	1.00	42.6	36.8	31.0	27.0	23.1	19.5	16.0	15.5	15.1	47.9	41.4	34.9	30.4	25.9	21.9	18.0	17.5	17.0	53.2	46.0	38.8	33.8	28.8	24.3	20.0	19.4	18.8			
<b>Pacer</b>	<b>127.0</b>	<b>1.15</b>	49.2	42.5	35.8	31.2	26.6	22.5	18.4	17.9	17.4	55.3	47.8	40.3	35.1	30.0	25.3	20.7	20.2	19.6	61.4	53.1	44.8	39.0	33.3	28.1	23.0	22.4	21.8			
Sabre	126	1.15	48.8	42.1	35.6	31.0	26.4	22.3	18.3	17.8	17.3	54.9	47.4	40.0	34.8	29.7	25.1	20.6	20.0	19.4	61.0	52.7	44.4	38.7	33.0	27.9	22.9	22.2	21.6			