

## 2023 MWPHRF Handicap Certificate

<b>Yacht Name:</b>	<b>Desire</b>	<b>Sail Number:</b>	<b>25175</b>
<b>Owner:</b>	<b>MICHAEL CLOW</b>	<b>Hull Number:</b>	<b>ZCC32064M80L</b>
<b>Certificate #:</b>	<b>6859</b>	<b>Yacht Type:</b>	<b>C&amp;C 32</b>
<b>Certificate Issued on:</b>	<b>2023-01-10</b>	<b>Yr of Manufacture:</b>	<b>1980</b>
<b>MWPHRF Region:</b>	<b>9</b>	<b>Crew Limit:</b>	<b>9</b>
		<b>Crew Weight:</b>	<b>1620</b>

### Boat and Hull Information

<b>LOA</b>	<b>LWL</b>	<b>Beam</b>	<b>Draft</b>	<b>Dispmnt</b>	<b>Engine</b>	<b>Pinstall</b>	<b>Ptype</b>
<b>31.50</b>	<b>24.66</b>	<b>10.25</b>	<b>5.66</b>	<b>9680</b>	<b>inboard</b>	<b>expshaft</b>	<b>folding</b>

### Mainsail Information

<b>P</b>	<b>E</b>	<b>MHB</b>	<b>MUW</b>	<b>MTW</b>	<b>MHW</b>	<b>MQW</b>
<b>35.27</b>	<b>11.34</b>	<b>0.44</b>	<b>2.40</b>	<b>4.27</b>	<b>7.32</b>	<b>9.68</b>

### Headsail Information

<b>I</b>	<b>J</b>	<b>HLP</b>	<b>Spinnaker Hoist and Tack</b>			<b>Symmetrical Spinnaker</b>	
<b>40.89</b>	<b>12.77</b>	<b>19.75</b>	<b>ISP</b>	<b>SPL</b>	<b>JC_TPS</b>	<b>SLU</b>	<b>SHW</b>
			<b>41.13</b>	<b>12.75</b>	<b>12.77</b>	<b>40.88</b>	<b>23.03</b>

### Asymmetrical Spinnaker Information

<b>SLU</b>	<b>SLE</b>	<b>SHW</b>	<b>SFL</b>	<b>Code-0 / Tweener</b>		<b>Design Ratios</b>	
<b>43.24</b>	<b>38.42</b>	<b>21.85</b>	<b>23.03</b>	<b>C0used</b>	<b>LRHused</b>	<b>SA/D</b>	<b>D/L</b>
				<b>No</b>	<b>No</b>	<b>16.2</b>	<b>288</b>

### Spinnaker Tack Points

<b>Sym Tack</b>	<b>Asym Tack</b>	<b>Spin Type</b>	<b>Sail Areas</b>		<b>Code-0</b>	<b>Tweener</b>
<b>pole</b>	<b>atbow</b>	<b>0</b>	<b>Mainsail</b>	<b>Headsail</b>	<b>Spinnaker</b>	
			<b>244</b>	<b>407</b>	<b>784.6</b>	<b>0</b>

The handicaps for this particular boat are derived from a base boat handicap of 165

### Adjustments:

(None)

The handicaps to be used for racing this boat are:

<b>ToD buoy racing handicap (HCP):</b>	<b>165</b>
<b>ToD random leg handicap (DHCP):</b>	<b>165</b>
<b>ToD non-spinnaker handicap (NSHCP):</b>	<b>177</b>

### Remarks:

(None)

In order for this certificate to be valid, the boat must be raced with the dimensions stated above and in accordance with the rules of the MIDWEST PERFORMANCE HANDICAP RACING FLEET.

This certificate was issued & approved by MWPHRF handicapper Eric Petersen    pepv59@gmail.com