



**ORC**  
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**2020**  
**Club**  
**Double Handed**

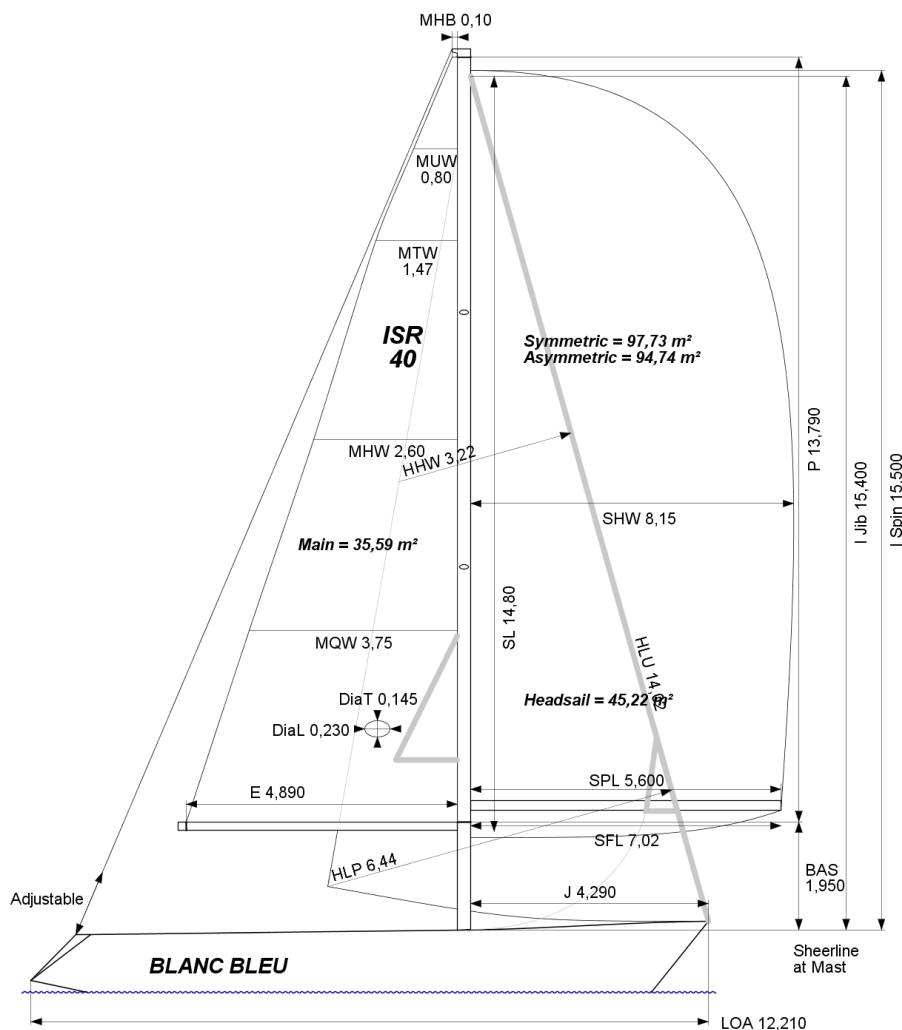
**Rating Office**

**Offshore**  
**Racing**  
**Congress**

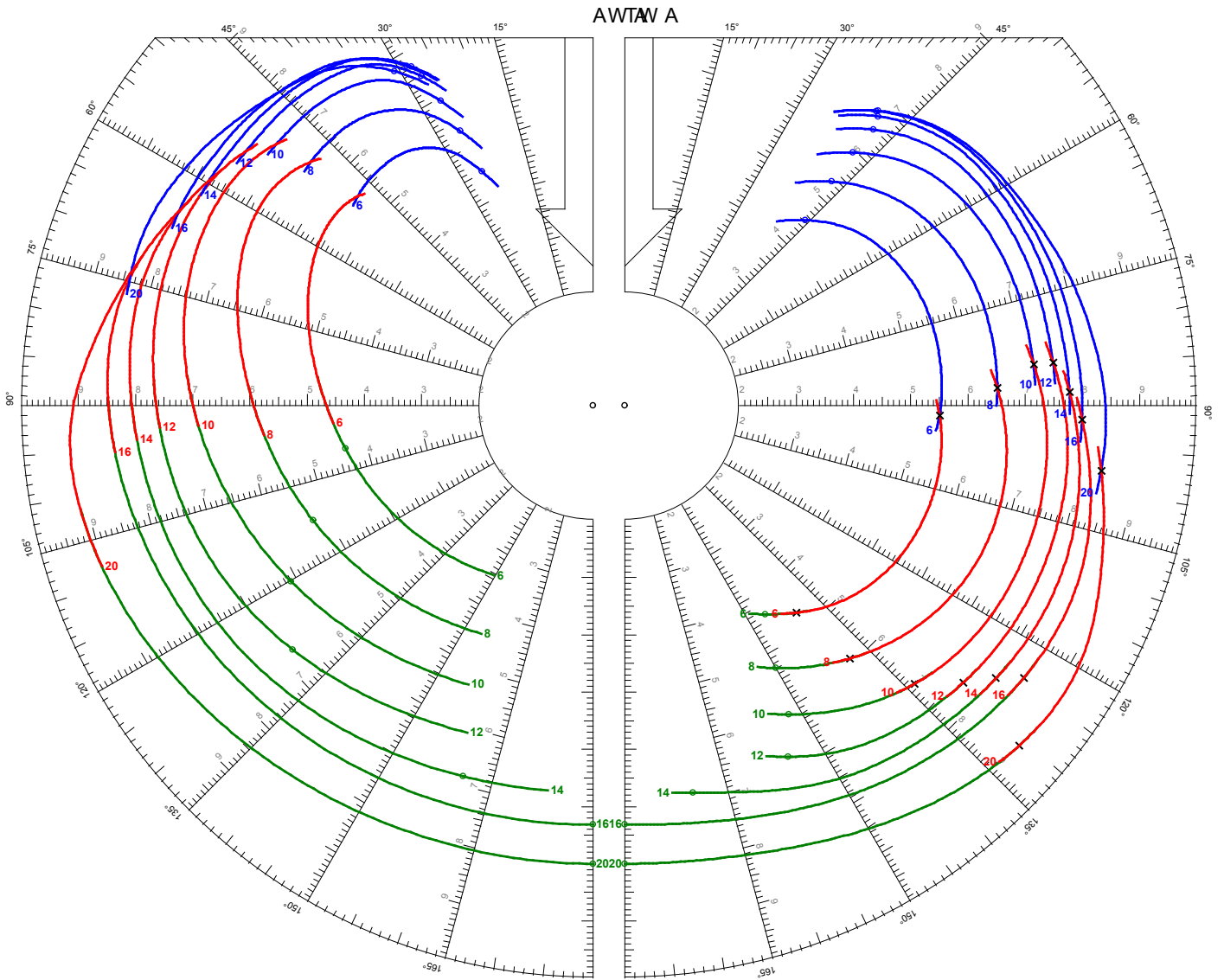


**Certificate**

Number **100120**  
Issued On **14/05/2020**  
ORC Ref **0354000014J**  
VPP Ver. **2020 1.01**  
Valid until **31/12/2020**



<b>BOAT</b> Name <b>Blanc Bleu</b> Sail Nr <b>ISR 40</b>		<b>GPH</b> <b>639.7</b>	<b>HULL</b> Data File <b>ISR40</b> LOA <b>12.210m</b> Offset File <b>BAVA40CL.OFF</b> MB <b>4.006m</b> Displacement <b>8,303kg</b> Draft <b>1.950m</b>		<b>Crew Weight</b> Default <b>170kg</b> Maximum <b>170kg</b> Non Manual Pwr <b>No</b>
<b>CLASS</b> Class <b>Bavaria 40</b> Designer <b>Jakopin</b> Builder <b>Bavaria</b> Series <b>01/2007</b> Age Date <b>01/2010</b> Age Allowance <b>0.422%</b>			<b>IMS Division</b> <b>Cruiser/Racer</b> Dynamic All. <b>0.390%</b> Fwd Accom. <b>Yes</b> Construction <b>Solid</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex Carbon Rudder <b>Yes</b> Light Stanchions <b>No</b>		<b>Sails Limitations</b> Headsails <b>1</b> Spinnakers <b>4</b> <b>Dacron Sails</b>
<b>COMMENTS</b>			<b>IMSL</b> <b>10.425m</b> VCGD <b>0.000m</b> Sink <b>23.70kg/mm</b> RL <b>7.811m</b> VCGM <b>-0.071m</b> WS <b>30.76m²</b> <b>LSM0</b> <b>10.396m</b> Displacement/Length ratio <b>7.3899</b> Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>		<b>Spinnaker configuration</b> Symmetric: <b>Yes 102.67</b> Asymmetric: <b>Yes 102.67</b> Flying H/S: <b>No</b> Spin. Pole: <b>Yes</b>
<b>PROPELLER</b> Installation <b>Strut</b> PRD <b>0.400</b> Type <b>Folding 2 blades</b> PBW <b>0.112</b> PIPA <b>0.0030</b>		<b>CENTERBOARD</b> <b>N/A</b>		<b>Stability (Estimated)</b> Limit Positive Stab.: <b>116.7°</b> Stability Index: <b>119.4</b>	
<b>SCORING OPTIONS</b>					
	Time on Distance	Time on Time			
Coastal or Long Distance	<b>620.7</b>	<b>0.9666</b>			
Circular Random	<b>639.7</b>	<b>0.9379</b>			
Predominantly Upwind	<b>620.9</b>	<b>0.9663</b>			
Predominantly Downwind	<b>572.9</b>	<b>1.0473</b>			
<b>Owner</b>					



<b>Polar Plot for Boat</b>	
Name	<b>Blanc Bleu</b>
Sail Number	<b>ISR 40</b>
Class	<b>Bavaria 40</b>
Designer	<b>Jakopin</b>
Builder	<b>Bavaria</b>
Issued On	<b>14/05/2020 - VPP 2020 1.01</b>