# AQUILA 48 consumption and range based on VOLVO testing averaging Hull 5, 6 and 13

<table>
<thead>
<tr>
<th>Engine</th>
<th>Standard Tanks</th>
<th>Speed</th>
<th>Consumption combined engines</th>
<th>Fuel Range with 5% reserve</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>US Gals</td>
<td>Liters</td>
<td>MPH</td>
<td>KNOTS</td>
</tr>
<tr>
<td>2 x 330 HP Volvo</td>
<td>US Gals</td>
<td></td>
<td>356</td>
<td>1350</td>
</tr>
</tbody>
</table>

**Long Range Speed**
- 1500 RPM: 8.2 MPH, 7.1 KNOTS, 3.8 GPH, 0.5 GPM, 14.4 LPH
- 3000 RPM: 15.3 MPH, 13.3 KNOTS, 25.5 GPH, 1.7 GPM, 96.4 LPH
- 3400 RPM: 21.4 MPH, 18.6 KNOTS, 33.0 GPH, 1.5 GPM, 124.9 LPH
- 3600 RPM: 22.2 MPH, 19.3 KNOTS, 39.0 GPH, 1.8 GPM, 147.6 LPH

**Cruising Speed**
- 3000 RPM: 15.3 MPH, 13.3 KNOTS, 25.5 GPH, 1.7 GPM, 96.4 LPH
- 3400 RPM: 21.4 MPH, 18.6 KNOTS, 33.0 GPH, 1.5 GPM, 124.9 LPH
- 3600 RPM: 22.2 MPH, 19.3 KNOTS, 39.0 GPH, 1.8 GPM, 147.6 LPH

**Fast Speed**
- 3400 RPM: 21.4 MPH, 18.6 KNOTS, 33.0 GPH, 1.5 GPM, 124.9 LPH
- 3600 RPM: 22.2 MPH, 19.3 KNOTS, 39.0 GPH, 1.8 GPM, 147.6 LPH

**Full Throttle**
- 3600 RPM: 22.2 MPH, 19.3 KNOTS, 39.0 GPH, 1.8 GPM, 147.6 LPH

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<tr>
<th>Engine</th>
<th>Standard Tank + Generator Tank</th>
<th>Speed</th>
<th>Consumption</th>
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**Long Range Speed**
- 1500 RPM: 8.2 MPH, 7.1 KNOTS, 3.9 GPH, 0.5 GPM, 14.8 LPH
- 3000 RPM: 15.3 MPH, 13.3 KNOTS, 25.5 GPH, 1.7 GPM, 96.4 LPH
- 3400 RPM: 21.1 MPH, 18.3 KNOTS, 31.0 GPH, 1.5 GPM, 117.3 LPH
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**Note 1** - Consumption and range will vary depending on current, wind, waves, load and cleanliness of hull and drive train

**Note 2** - All tests above undertaken with more than 50% fuel, water and hard tops installed

**Note 3** - All tests undertaken utilizing computerized analysis and data input via electronic methods from real time onboard