The leading-edge vortex of yacht sails

Citation for published version:

Link:
Link to publication record in Edinburgh Research Explorer

Document Version:
Peer reviewed version

Published In:
Ocean Engineering

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Total circulation plotted in Fig. 12a for different $\Gamma_2$ thresholds applied to figs. 10j and 9a, correction factor 1.35 for vorticity outside of the core is not applied.
Free vortices circulation integrated along $\gamma_2=0.67$ and calculated kappas used for Fig. 12b, correction factor 1.35 for vorticity outside of the core is not applied.

**Table 1**

<table>
<thead>
<tr>
<th>Plane</th>
<th>Free Circulation</th>
<th>$\gamma_2=0.67$</th>
</tr>
</thead>
<tbody>
<tr>
<td>PLANE A</td>
<td>0.15</td>
<td>0.15</td>
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</tbody>
</table>

**Figure 12b**

![Figure 12b](image-url)