**SCUTINEERING FORM  2013 SA SOLAR BOAT CHALLENGE**

Sunday 27th October 2013  
Westbourne Park PS, 2 Marlborough Road, Westbourne Park  
[Commencing at 9.00am]

**NOTE**  
A copy of this form is to be completed for each boat, and brought to the competition.  
The initial scrutineering is to be carried out by the team, with verification by an adult  
accompanying the team, or by two students who are not part of this team.  
The form should then be taken on the race day to the official scrutineers at 9.00am for a  
final check and allocation of racing number.  It is hoped that scrutineering can  
be completed by 9.30am, with racing to start soon after.

<table>
<thead>
<tr>
<th>School /Organisation</th>
<th>Name of adult contact person</th>
<th>Name of Boat</th>
</tr>
</thead>
</table>

**Boat details**  
Tick one box  
No. motors  
Cost / motor  
No. Propellers  
Prop. Diam

<table>
<thead>
<tr>
<th>Division</th>
<th>No. motors</th>
<th>Cost / motor</th>
<th>No. Propellers</th>
<th>Prop. Diam</th>
</tr>
</thead>
<tbody>
<tr>
<td>Junior</td>
<td>1</td>
<td>$</td>
<td>1</td>
<td>mm</td>
</tr>
<tr>
<td>Junior Restricted</td>
<td>1</td>
<td>$</td>
<td>1</td>
<td>mm</td>
</tr>
<tr>
<td>Senior</td>
<td>1</td>
<td>$</td>
<td>1</td>
<td>mm</td>
</tr>
</tbody>
</table>

**Propellers purchased or 'home-made'?** [Please indicate]  
Purchased  
Home-made

**Solar panel**  
Active cell area  
[show calculations]

<table>
<thead>
<tr>
<th>Solar panel</th>
<th>Active cell area</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Hull details** [eg mono/catamaran etc, and foam/recycled bottles etc]

**Approximate cost of boat [excluding panels]**  
$

**SELF-SCRUTINEERING:**  
Tick each box when checked:

Size of boat  
Completely fits inside  300 x 550mm  
No batteries used at all

Solar Panels  
Not more than 350sq cm effective area  
Hull NOT commercially built

Hooks front and rear to guide boat  
Switch or connection to stop motor

Panels fastened securely  
Boat not re-entered from previous year

Junior/Junior-Restricted:  
No vacuum or pressure-formed hulls

I/We certify that the above details are correct and the students who built the boat did most of the work themselves  
[Adult or two student verifications]

Team members and ages on 1st July 2013  
NAME [block capitals please]  
Age on 1st July 2013  
years  
years  
years  
years

RACING NUMBER  
[Official use only]