** Consult Azipod Sales for other heights

*** Available strut heights:
37900mm
Consult Azipod Sales for other heights

Mounting black nut in ABB scope

Required flat area \( \Phi 2910 \)

Consult Azipod Sales for project specific Propeller diameter

Minimum clearance to ship baseline
58

Local Backup Unit (LBU),
Located so that user can see angle feedback unit.

Cooling water inlet and outlet

Service area

Main cable entry direction

Note! Layout not to be mirrored to PS/STB
Required service area inside dashed line.

Max allowed tilting angles

Mounting angle for steering module and CAU can be selected freely in 90° steps. 0° is standard.

\#) All steering drive cabinets can be located freely inside Azipod room.
ADC cabinet can be located freely inside Azipod room as long as it is horizontally less than 5m from steering module and Max. vertical distance from shoreline to ADC cabinet is less than 4m.

**PRELIMINARY**
Not to be used for construction.

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**MAIN DIMENSIONS**

<table>
<thead>
<tr>
<th>Number</th>
<th>Part Description</th>
<th>Weight (kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Steering module</td>
<td>14000</td>
</tr>
<tr>
<td>2</td>
<td>Propulsion module</td>
<td>78000</td>
</tr>
<tr>
<td>3</td>
<td>Cooling air unit (CAU)</td>
<td>4700</td>
</tr>
<tr>
<td>4</td>
<td>Steering drive cabinet</td>
<td>500</td>
</tr>
<tr>
<td>5</td>
<td>Azipod interface unit (AIU)</td>
<td>440</td>
</tr>
<tr>
<td>6</td>
<td>Auxiliary device cabinet (ADC)</td>
<td>460</td>
</tr>
<tr>
<td>7</td>
<td>Junction box (JB)</td>
<td>470</td>
</tr>
<tr>
<td>8</td>
<td>Local Backup Unit</td>
<td>30</td>
</tr>
</tbody>
</table>

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**Drawing Information**

- Drawing No: 3AFV3503237
- Scale: A2
- Sheet: A1/1
- Drawing Date: 2019-08-15
- Project: Marine & Ports

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Reference point

Typical tip clearance min 25% of propeller diameter

Bow