**Consult Azipod Sales for other heights**

**Available Strut heights:**
- 3100mm
- 3750mm
- 3650mm
- Consult Azipod Sales for other heights

**Typical tip clearance**
- min 25% of propeller diameter

---

### Project specific structure

<table>
<thead>
<tr>
<th>Number</th>
<th>Part</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>65000</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 (JBT)</td>
<td>560</td>
</tr>
<tr>
<td>8</td>
<td>Local Backup Unit</td>
<td>30</td>
</tr>
</tbody>
</table>

---

Note: Layout not to be mirrored to PS/STB. Recommended service area inside dashed line.

---

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

---

**Additional Notes:**

- **AIU and 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 shafline to ADC cabinet is less than 6m.

---

**PRELIMINARY**

**Not to be used for construction.**

---

**Reference:**

- **Dimension Tolerances:**
  - Manufacturing Tolerance:
    - ±2.5mm
  - Assembly Tolerance:
    - ±2.0mm
- **Notation:**
  - “T” = 0.5mm
  - “A” = 0.1mm
  - “A+” = 5°
- **Drawn to:**
  - 1/1000
- **Controlled Drawings:**
  - AAF 004/004-5200-LV
  - AAF 004/004-5200-UV
  - AAF 004/004-5200-VU

---

**Revision History:**

- 1/1/2019: Initial Draft
- 2/2/2019: Review
- 3/3/2019: Final Draft

---

**Drawn by:**

- Ministry & Ports

---

**Document Number:**

- 3AFV3503203