We are **engineering the future of space flight**: Isar Aerospace develops and builds launch vehicles for transporting small and medium-sized satellites as well as satellite constellations into earth’s orbit.

**FACTS & FIGURES**

<table>
<thead>
<tr>
<th>Founded in</th>
<th>First test flight planned for</th>
<th>People working at Isar Aerospace from more than 40 nations</th>
<th>Private capital raised</th>
</tr>
</thead>
<tbody>
<tr>
<td>2018</td>
<td>end 2022</td>
<td>200+</td>
<td>$180 million</td>
</tr>
</tbody>
</table>

**LOCATIONS**

- Munich, Germany  ·  Headquarter and Manufacturing
- Kiruna, Sweden  ·  Testing
- Andøya, Norway  ·  Launch Site
- Washington DC, US  ·  Sales Office

**SPECTRUM**

2 Stage Orbital Launch Vehicle

- **1.000kg**
  - Payload capability LEO
- **700kg**
  - Payload capability SSO

- **28m**
  - Vehicle length
- **2m**
  - Vehicle diameter

- **9 engines**
  - First stage
- **1 engine**
  - Second stage

**Propellants**

- Liquid oxygen and propane