



AIR TRAFFIC CONTROL  
SERVICES LIMITED

**Job Title: Air Traffic Engineer**

**Department: Air Traffic Engineering**

**Reports To: Senior Air Traffic Engineer**

	Essential	Desirable
<b>Qualifications</b>	<ul style="list-style-type: none"> <li>• Minimum Level 3 qualification in Electronic/Electrical Engineering.</li> <li>• A full UK driving licence.</li> </ul>	<ul style="list-style-type: none"> <li>• HNC or above qualification in Electronic/Electrical Engineering.</li> <li>• ATSEP Qualifications</li> <li>• CNS Equipment qualifications</li> <li>• Health &amp; Safety Qualifications</li> </ul>
<b>Skills &amp; Experience</b>	<ul style="list-style-type: none"> <li>• Comprehensive, practical and up to date experience gained in previous Engineering maintenance role(s).</li> <li>• A theoretical understanding and working knowledge of the following: <ul style="list-style-type: none"> <li>○ Electronic and Electrical systems.</li> <li>○ Radio Communications.</li> <li>○ Radio Navigation aids.</li> <li>○ Primary and Secondary Radar systems.</li> <li>○ Meteorological systems.</li> <li>○ Operational IT networks.</li> <li>○ An understanding of ATC and Airfield Operations.</li> <li>○ Experience and understanding of safe working practices.</li> <li>○ Conversant with the use of general IT and office software.</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>• Preferably to have gained experience within commercial aviation environment.</li> <li>• Demonstrable Experience in the CNS environment.</li> <li>• Experience of the operation of a CAA Approved maintenance organisation.</li> <li>• 2<sup>nd</sup> Level Maintenance and Repair on all of the following equipment:</li> <li>• Ground/Air Communications including VCCS.</li> <li>• Nav aids including ILS, DME and NDB.</li> <li>• Primary Surveillance Radar including Radar Data Processing and Display System.</li> <li>• Meteorological Sensor and Display System.</li> <li>• Computer based information system.</li> </ul>

## Personal Qualities

- **Motivated**
- **Reliable and self-disciplined**
- **Can work as part of a team or individually.**
- **Always shows initiative.**
- **Adaptable**
- **Confident**
- **Can work to a high standard within tight deadlines.**
- **Can easily adjust to different and challenging working environments.**
- **Is keen to learn new disciplines with a drive for continuous improvement.**
- **Ability to work well under pressure.**
- **A keen focus on safety and quality.**

### COMPANY VALUES:

Liverpool Airport have 4 key company values and it is the responsibility of all colleagues to understand and adhere to these values, at all times:

