

<b>Name of Bureau / Office</b>	South American Office Lima (SAM)
<b>Area of Assignment</b>	Air Traffic Management – ATM/Airspace Planning
<b>Location of Assignment</b>	South American Regional Office, Lima Peru (SAM)
<b>Reporting relationship</b>	Regional Officer, Air Traffic Management and Search and Rescue (RO/ATM-SAR)
<b>Duration of Assignment</b>	4 months (x 2 interns)
<b>Detailed description of assignment</b>	<p>Under the supervision of the Regional Officer, Air Traffic Management and Search and Rescue (RO/ATM-SAR), the interns will be expected to:</p> <ul style="list-style-type: none"> <li>• Elaboration of the SAM Regional ATS routes catalogue. - Required to support the activities of airspace optimization and PBN (RNAV) implementation.</li> <li>• Elaboration and analysis of air traffic flow statistics. - Data required getting a base line and developing the post implementation evaluation.</li> <li>• Analysis of Regional NOTAM information. - Required to monitor the efficiency of the regional ATFM activities in a given period.</li> <li>• Processing data regarding the follow up of regional PBN implementation.</li> </ul>
<b>Educational requirements</b>	<p>At the time of application, candidates are required to have completed or be enrolled in a graduate degree programme (second-level university degree or higher) of aeronautical sciences from an accredited university.</p> <p>A civil pilot license. is desired</p> <p>Advanced knowledge on air navigation concepts and aeronautical cartography.</p> <p>Advanced use of MS Excel, Access, Power point and Word. Advanced use of ACAD is desired.</p> <p>Strong data analysis skills.</p> <p>Have to show willingness to learn and achieve goals.</p> <ul style="list-style-type: none"> <li>• Applicants pursuing studies in countries where higher education is not divided into undergraduate and graduate stages should have completed at least four years of full-time studies at a university or equivalent institution towards the completion of a degree.</li> </ul> <p><b>Language skills:</b></p> <ul style="list-style-type: none"> <li>• Essential requirements: Fluent reading, writing and speaking abilities in English.</li> <li>• Desirable requirements: A working knowledge of a second language of the Organization (Arabic, Chinese, French, Russian, or Spanish).</li> </ul>