

Course Title	36.1_36.2 Basic ANS Inspectors and ANS Safety Oversight Inspectors Course
Scope of training	<p>This seven-day course provides participants with an overall introduction to subjects concerning the concept of air navigation inspection and safety regulatory audits and reviews in accordance with regulations.</p> <p>This course gives an overview of relevant rules and regulations on air navigation and air navigation safety and shows the way to monitor and oversight their implementation, including an overview of the processes and procedures used by a Civil Aviation Authority (CAA) to ensure that individuals, manufacturers, operators and service provider organisations comply with them. The course will be carried out within the international context established by ICAO and EU. The course will also provide an approach to the EASA regulatory system</p>
Objectives of the course	<p>By the end of this course, participants will demonstrate an understanding of the following issues, through presentations and interactive discussions and case studies:</p> <ul style="list-style-type: none"> • CAA responsibilities • What the legal and regulatory framework is. ICAO and EU regulations • ANS Audit/inspections understanding. • A practical knowledge of the principles of Safety and Quality Management Systems. • Qualification and experience of CAA's inspectors and Inspector's competence and attitude. • How to review Job Descriptions for both Engineering and Operations ANS Inspectors. • How to plan, organise and perform ANS inspections and safety regulatory audits, including processes, procedures and relevant material. • How to assess the competence of licensed operational staff for the renewal or issue of ATS licences, ratings or associated endorsements. • How to develop and use the material associated to each process and procedure (CAA internal procedures, guidance material, checklists.) • An overview of how to conduct safety regulatory audits that provide CAA with evidence of compliance with applicable safety regulatory requirements and with implementing arrangements by evaluating the need for improvement or corrective action. • How to achieve effective regulation in a manner that is proportionate to risk. • Requirements and Certification Basis for ATS, CNS, AIS and MET. • Training on site- visit to a local ATS/CNS unit to perform some inspections tests (unit operations manual, contingency plans, working methodology, operation procedures).
Course duration	7 days
Recommended participant profile	This course will be delivered at such a level that it will be suitable for air navigation inspectors, and for air navigation experts who need to improve and enhance their knowledge and capabilities.
Key topics	<ul style="list-style-type: none"> • Legal and Regulatory Framework. • CAA responsibilities and duties. • Inspector's technical competencies (Engineering, Operations) • Inspector's attitude.

	<ul style="list-style-type: none">• Planning and organization of ANS inspections and safety regulatory audits.• Implementation of Safety regulations.• Oversight of Safety and Quality Management Systems.• Safety regulatory requirements.
Method of delivery	<p>Classroom training includes PowerPoint presentations, case studies, practical examples, group exercises and group discussions, providing both the theoretical knowledge, and the practical context to underpin the delegates learning.</p> <p>An OJT activity at a local ATS/CNS unit is considered.</p>