Regulatory Competencies

Process Competency: Evaluation of Safety Management Systems (SMS) /Security Management Systems (SeMS)*

Description: The ability to assess and make suitable recommendations concerning the evaluation of operators'/service providers' Safety Management Systems or Security Management Systems.

Note: Elements are in italics.

Operational	Supervisory
Understanding the Regulatory Task Can demonstrate understanding of safety management principles and can outline the key components and elements of SMS/SeMS. Is familiar with the basic safety concepts, the ICAO framework, relevant OTARs and SMS guidance material appropriate to their role. Understands the relationship between SMS/SeMS and QMS to be able to assess the effectiveness of both. Understands the importance of the role of human factors and safety culture within an organisation's SMS/SeMS. *Assessment* Has the knowledge and skills to apply appropriate SMS evaluation tools to assess an organisation for a) SMS/SeMS implementation (present and suitable) and b) SMS/SeMS effectiveness (operating and effective); in particular: ▪ the operator's/service provider's selection of safety objectives; ▪ understanding of risk management to be able to assess hazard logs and risk registers in order to be able to satisfy themselves that the safety risk management process is effective;	*Understanding* Can demonstrate understanding of safety management principles and can outline the key components and elements of SMS/SeMS. Is familiar with the basic safety concepts, the ICAO framework, relevant OTARs and SMS guidance material appropriate to their role. Understands the relationship between SMS/SeMS and QMS to be able to assess the effectiveness of both. Understands the importance of the role of human factors and safety culture within an organisation's SMS/SeMS. *Guidance* Is able to communicate clearly on issues that are subjective or relate to safety performance. *Approval* Is able, in concert with technical specialists, to verify that actions, taken by organisations are focused on preventive action and continuous improvement.

- appreciation of the difference between compliance and performance and the ability to assess performance; - the ability to verify that actions, taken by organisations are focused on preventive action and continuous improvement; - understanding the role of systems assurance; i.e. quality, safety performance, review and resetting safety objectives. *Organisational Support* Within own technical area, has the ability to support organisations through the development and implementation of a SMS, positively contributing to the identification of boundaries, interfaces and opportunities for system integration between different providers (e.g. aerodrome operator and ATS).	
Persons to whom this is likely to apply: Specialist technical managers. Inspectors.	*Persons to whom this is likely to apply:* General technical manager (DCA/COO etc)

*SeMS is the equivalent for security of an SMS