Group ID	Competency Group Name	Candidate required to demonstrate competence as follows:	INCOSE UK SE Competency Framework Area
SE-1	Systems Thinking	Demonstrate **ANY TWO** from these at **Practitioner** level, or above	Systems Concepts
			Super Systems Capability Issues
			Enterprise and Technology Environment
SE-2	Requirements	**Mandatory.** Demonstrate at **Practitioner** level, or above	Determine and Manage Stakeholder Requirements
SE-3	Holistic Lifecycle View	Demonstrate **ANY TWO** from these at **Practitioner** level, or above	Architectural Design
			Concept Generation
			Design for …
			Functional Analysis
			Interface Management
			Maintaining Design Integrity
			Modelling and Simulation
			Select Preferred Solution
			System Robustness
			Systems Integration and Verification
			Validation
			Transition to Operation
			Concurrent Engineering
			Enterprise Integration
			Integration of Specialisms
			Lifecycle Process Definition
			Planning, Monitoring and Controlling
SE-4	Systems Analysis and Design	Demonstrate **ANY ONE of** these at **Supervised Practitioner** level, or above (excluding any competence already included in SE-3)	Architectural Design
			Concept Generation
			Design for …
			Functional Analysis
SE-5	Systems Engineering Supporting Competencies	Demonstrate **ANY ONE** of these at **Supervised Practitioner** level, **or above** (excluding any competence already included in SE-3)	Interface Management
			Maintaining Design Integrity
			Modelling and Simulation
			Select Preferred Solution
			System Robustness
SE-6	Systems Building	Demonstrate **ANY ONE** of these at **Supervised Practitioner** level, or above (excluding any competence already included in SE-3)	Systems Integration and Verification
			Validation
			Transition to Operation
SE-7	Systems Engineering Management and Control	Demonstrate **ANY ONE** of these at **Supervised Practitioner** level, or above (excluding any competence already included in SE-3)	Concurrent Engineering
			Enterprise Integration
			Integration of Specialisms
			Lifecycle Process Definition
			Planning, Monitoring and Controlling