

Operational Competence	Performance indicators	Feedback
Prepare		
Find & Read documentation	<ul style="list-style-type: none"> Checks whether all information is received Checks if the documentation is released (not on draft, Quality Assurance stamp) Checks that the document is the latest version (no old date or 0.x version) Reads through the requirements 	
Prepare safe environment & tools	<ul style="list-style-type: none"> Changes clothes from top to bottom Cleans equipment and tools before entering the cleanroom Attaches wrist strap (discharges) 	
Collect tools & materials	<ul style="list-style-type: none"> Collects correct tools Inspects tools for wear 	
Configuration & Acceptance	<ul style="list-style-type: none"> Checks completeness & integrity of materials, components etc. 	
Assembly & Integration		
Modules & Elements / Stacks / Segments	<ul style="list-style-type: none"> Follows procedure(s) to assemble modules, elements, stacks and segments 	
Connect & (re)arrange wires	<ul style="list-style-type: none"> Follows procedure(s) to connect wires 	
Space System	<ul style="list-style-type: none"> Follows procedure(s) to integrate the space system 	
Prepare flight	<ul style="list-style-type: none"> Follows procedure(s) to prepare the flight 	
Verification		
Test	<ul style="list-style-type: none"> Read test reports 	
Finalize	<ul style="list-style-type: none"> Checks that all documents are completed Cleaning up tools and materials (reversing torque screwdriver) 	
Administrative	<ul style="list-style-type: none"> Report procedure variations (anomalies) by taking pictures 	
Launch/Orbit	<ul style="list-style-type: none"> Satellite is completed, checked and included in the launch 	

Additional supporting competences to train are described in the below table.



Supporting Competence	Performance indicators	Feedback
Knowledge		
System knowledge	<ul style="list-style-type: none">• Recognises and knows the systems and its functionality• Knows standards	
Safety equipment	<ul style="list-style-type: none">• Knows which safety equipment to use and when	
Skills		
Tooling skills	<ul style="list-style-type: none">• Chooses the right tooling for the task• Operates tooling correctly• Does not push through in case of resistance	
Procedural skills	<ul style="list-style-type: none">• Follows procedures, does not skip steps• Uses the correct procedure	
Spatial awareness	<ul style="list-style-type: none">• Ensures ESD wristband does not conflict with components	
Attitude		
Responsibility	<ul style="list-style-type: none">• Is aware of the value of materials and systems• Is aware of consequences of actions	
Safety awareness	<ul style="list-style-type: none">• Remains calm (Does not allow himself to be influenced by surroundings)• Uses safety equipment• Follows safety instructions	
Precision	<ul style="list-style-type: none">• Works accurately• Maintains checklist, signs off, takes photos and notes.• Thinks before acting	
Communicate	<ul style="list-style-type: none">• Reports mistakes / is honest about mistakes to self and others• Asks for help or review when in doubt, dares to ask stupid questions	

Other comments: