

Assembly function levels	mbo-2 level (assemble)	mbo-3 level (compose)	mbo-4 level (commission)	hbo level (design)
ROVC-core competencies	<ul style="list-style-type: none"> Assist in the assembly of installations and machinery Assemble components and equipment Process materials and create mechanical and electrical connections Work safely 	<ul style="list-style-type: none"> Assemble components and equipment Mount, adjust, configure, and test components Assemble machines and installations Start up new or modified machines and installations Possess broad technical knowledge Work safely Check the safety of installations and equipment Report and plan tasks werkzaamheden Work in a structured and collaborative manner 	<ul style="list-style-type: none"> Provide technical advice and instructions Conduct analyses and draft proposals for modifications Design and program systems Commission new or modified machines and systems Possess broad and specialised technical knowledge Ensure safe working practices by third parties Check the safety of machines and systems Perform project-based work 	<ul style="list-style-type: none"> Design new machines and installations Initiate and implement innovations in machines and systems Develop and implement modifications to complex machines and systems Commission new complex machines and systems Compile technical construction dossiers Set up periodic inspection programmes for machines and installations Ensure the safety of machines and installations Possess broad and specialised technical knowledge Ensure the safety of machines and installations Lead technical projects