

Skilled Person Low Voltage - 2 Stars

Duration	3 days - theory and practice
Target group	The Skilled Person LV - 2 Star course is designed for employees who in a broad sense have to perform work on or near low-voltage installations and have or will have a designation as a skilled person. Examples of these employees are e-maintenance technicians, supervisors and e-mechanics.
Prerequisites	To follow the course Skilled person LV - 2 Star you must have an electrotechnical professional education at level 2 of the Wet Educatie en Beroepsonderwijs. This level corresponds to a secondary electrotechnical education (lbo/lts-e, tbi or tsi) but you can also achieve it with sufficient knowledge and experience from practice.
Objective	<p>The course Skilled person LV - 2 Star from RelyOn Quercus focuses on working safely on and near electrical installations. In addition to this, your employer needs to be sure that you, as the designated competent person, are sufficiently electrotechnically competent to act appropriately.</p> <p>After attending the course 'Skilled person LV - 2 Star' you will have insight into the possible dangers during electrical work and the precautions to be taken. You will also have the ability to recognize at any time whether it is safe to continue the work.</p>
Contents	<p>The course Skilled person LV - 2 star includes the following topics:</p> <ul style="list-style-type: none">Relation NEN 3140 with Occupational Health and Safety Act and European standardsOperation of electrical low voltage installations NEN 3140Overcurrent protectionPower systems and automatic power downMains structureElectrical hazardsProtection against contactSwitchgearCurrents and powerThree-phase motorsPersonal protective equipment (PPE)
Exam	<p>You can complete the Skilled Person LV - 2 Star course with a theory and practical exam. There are two ways to complete the course:</p> <ul style="list-style-type: none">Stipel certificateCertificate of participation