

ALCII / VFC / OSD

Aim:	Instruct the candidate in the basic principles of the Alimak Lift Control ALC2, load monitoring system OSD4/5 and VFC systems. This includes system set-up, programming of landings, setting of advanced features, interpretation of fault codes displayed by ALC2 OSD4/5 and VFC drive.
Course Entry Criteria:	Typically: <ul style="list-style-type: none">• Completed basic electrical fault finding course.• Detailed hoist electromechanical knowledge or electrically qualified.
Training Modules:	<ul style="list-style-type: none">• ALC 2 control system with OSD 4 or 5• Electrical drawings and function of all components• Normal operation from cage and landings, system set up, programming landings and special functions• Interpretation of fault codes, diagnosis and repair of faults on ALC2• Revision of induction motor theory. Introduction to variable frequency drives and encoders and closed loop control• Vacon NX drive with Alimak application including parameterization
Assessment:	Will be by both practical and theoretical test, with a pass requiring an achievement of at least 80% in each assessment. The assessment of each module will be reviewed with the candidate at the end of the training to allow feedback and comments.
Course Format:	This course comprises of both theoretical and practical training, with written and practical assessments.
Qualification Issued:	Those who successfully complete the course will receive an Alimak Hek manufacturers training certificate.
Course Details:	Duration of this course is 2 days Group size of 2 – 4 persons
Course Notification:	Those wishing to subscribe to this course must provide a minimum prior notice of 10 working days to Alimak Hek UK. Course are only available on a first come first served basis and subject to minimum and maximum attendance criteria.
Cost:	The cost of all our courses can be found at :- http://alimakhek.co.uk/Ukingdom/After-Sales/Training

**For more information or to subscribe to this course please Email:
training.uk@alimakhek.com**